OML

Final Exams

28 Final Exams of some Schools Governorates.



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هذا العمل حصري على موقع ذاكرولي التعليمي ولا يسمح بنشره في أي مواقع أخرى لمزيد من أعمالنا تفضل بزيارة موقعنا على الانترنت https:\\www.zakrooly.com

Cairo Governorate

Misr El-Gadida Educational Zone St. Joseph's School

Answer the following questions:

			9 1.			
	LVJ	Dust		OF	101	7
		Put	V	0	~ 1	
St. St. St.	1000	100		Company of the Party		

 Filtration is used to separate iron nails from sand. 	()	
--	---	---	--

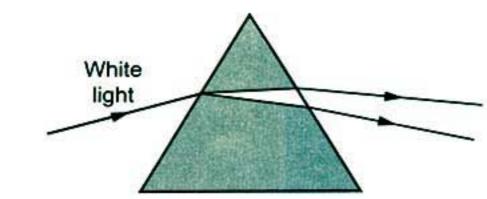
The balance of ecosystem occurs due to the interface of man.	()
--	-----

4. An electric current car	be generated by using a magnet.	(
----------------------------	---------------------------------	---

[B] Look at the opposite figure:

1. What is the name of the device?





[C] Give reasons for :

Bilharzia worm is a parasite.

The moon is not considered as a source	9 C	0	T	ΠĆ	Эľ	1	ι
--	-----	---	---	----	----	---	---

[A] Write the scientific term:

1. The disease caused by some types of mosquitoes and infects the man.

	,
2. The natural area includes living organisms and non-living things. (······)

- (......) 4. The instrument used to separate oil from water.

[B] Choose the correct answer:

1. Mixing blue light colour with red light colour produces light colour.

- a. magenta
- b. cyan
- c. yellow

2. The food relationship between tiny aquatic organisms and sponge is an example of

- c. mutualism. b. commensalism. a. parasitism.
- 3. The parasite that causes anaemia to man is a. ascaris worm.
 - b. filaria worm. c. liver worm.
- 4. The area around the magnet where magnetic force appears in it,
 - a. magnetic poles.
- b. magnetic field.
- c. magnet.

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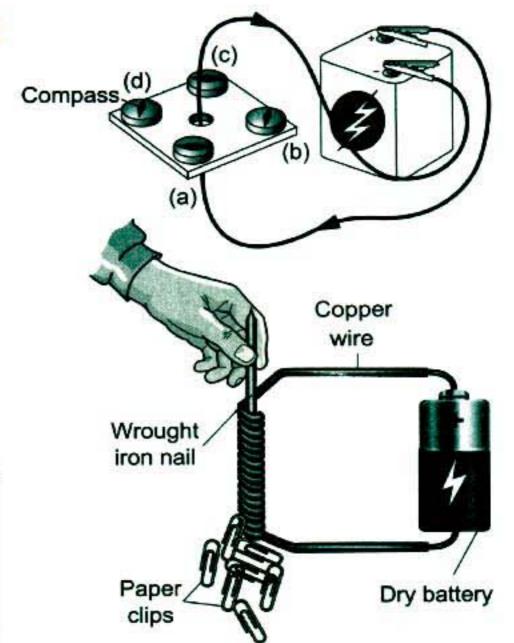
TA1 Complete the fellowing	statamente :	
[A] Complete the following s		
1. The solution consists of		fonce against prodution
2 and a		
3 is used to pick		on, while is used
to generate electricity in	DE ECONOMICA COM ECONOMICA	
4. Increasing red	uces solubility time, whi	le we use ······
as a common solvent.		
[B] What is meant by?		
1. Irregular reflection.		
2. Solvent.		
[C] What happens when a	nd give reasons ?	
1. You look at the spoon i		er.
1. Tod took at the open.		
2. When the north pole of	a magnet gets near to th	ne north pole of another
magnet.		
[A] Choose from column (B) what suits it in colun	nn (A):
(A)		(B)
1. External parasite as	a. a mixtu	7 (40), (47 (47 (47 (47 (47 (47 (47 (47 (47 (47
2. Internal parasite as	N261 57	substance.
Distilled water is c. liver worm.		rm.
4. Mineral water is d. bug.		
1 2	3.	4
[B] Complete the table :		
Points of comparison	Transparent material	Opaque material
1. Definition :		
2. Examples :		

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[C]	What is	your	observation	and	conclusion	
-----	---------	------	-------------	-----	------------	--

1.	Put the	wire b	eside th	e compas	SS.



2. When approach the iron nail to paper clips.

2 Cairo Governorate

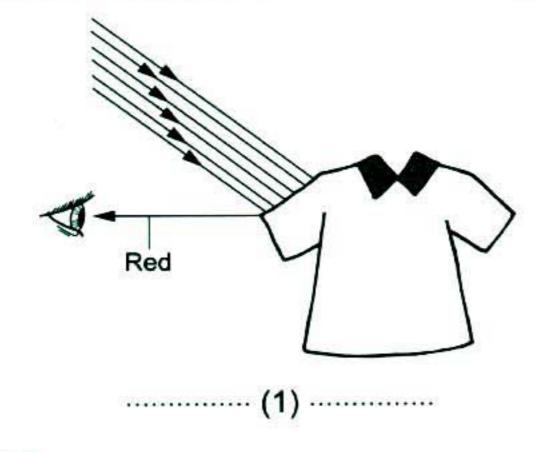
Al Maadi Educational directorate Manarat Al Maadi Language School

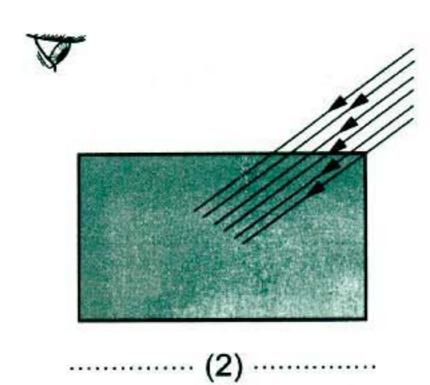
Answer the following questions:

[A] Complete the following sentences:

- 1. and are ways of mixing solid materials.
- 2. Like magnetic poles and dislike magnetic poles each other.
- 3. The filaria worm causes disease, while fleas causes disease.
- 4. The electromagnet changes ----- energy into ---- energy.
- 5. Camouflage is found in some living organisms such as and and
- 6. Solubility process depends on and and

[B] What is the colour of the body in each case :





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2 [A]	Choose the correct a	answer:		
	 All the following are 	secondary coloured	lights except	
	a. yellow.	b. magenta.	c. blue.	d. cyan.
	2. Salt solution is con-	sidered as so	olution.	
	a. homogeneous	b. heterogeneous	c. suspension	d. (a) and (c)
1	The devoured anim	al by another animal	is known as the ···	
	a. saprophyte.	b. parasite.	c. prey.	d. predator.
As .	4. The image formed	through narrow holes	is	
	a. minimized.	b. enlarged.	c. inverted.	d. (a) and (c).
[B]	Give reasons for :			
	1. Formation of shado	ow.		
	Some plants are kr	nown as insectivorous	plants.	
	3. Air is considered a	mixture.		
	4. The spoon seems	broken in a cup of wa	ter.	
				••••••
3 FAT	Write the scientific t	erm of each of the fo	ollowing stateme	nts:
[M]	1. A darkened area that			
	2. The natural area in			
	Z. The hatara area			()
	3. A device used to co	onvert kinetic energy	into electric energy	/. (·············)
	4. A method used to	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	substances in a mi			()
[B]	Mention one use for	each of the followin	g:	
[-]	1. Compass.			
	2. Separating funnel.	19		
	3. The electromagnet	 H		
	J. The electromagne			
	4. Glass prism.			
TATE OF TAX	Dut 1. (1 av 140) 4ha	n correct the wrong	ones :	
	Put (v) or (x), the	7 (00) - (62) (72 AN DANGER	Olles .	
	Stirring increases the state of the sta	ie time of solubility.		/ N
				61



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[B] Give reasons for :1. Wood is an opaque m	naterial	
1. VVOOd is all opaque ii		
2. Both milk and tomato	sauce are mixtures.	
3. Frogs undergo camo	uflage and change their	colour.
[A] Choose the correct an		
1. ·····is used to se	A . A	
a. Filtration	b. Separating funne	c. Evaporation
Mixing blue light with	red light produces	······ light.
a. cyan	b. yellow	c. magenta
3. Mosquito causes	······· disease.	
a. small pox	b. malaria	c. elephantiasis
4. Plants which can't ma	ake their protein are call	ed ····· plants.
a. prey	b. insectivorous	c. host
5. Light travels in	····· lines.	
a. curved	b. broken	c. straight
By increasing the tem	perature of the solution,	the speed of solubility
a. increases.	b. decreases.	c. doesn't change.
[B] Put (√) or (x) in front	of each of the following	ng:
1. Fungi that feed on the		
2. The electric current has	s magnetic effect.	
3. The image which is fo	rmed through narrow ho	oles is inverted. ()
4. A mixture of salt and	water can be separated	by a magnet. ()
[A] Correct the underlined	words :	
		kinetic energy. ()
	worms are external pa	
	ck as it reflects all the li	
		rface of a paper. ()
5. Salty solution is a he		()
		63





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a transparent mo		nsparent medium. of substances disso	() lve in it. ()
disappearance of	which a solute dissol of the solute.	ves in a solvent lead	()
Choose the corre	ct answer :		
1. ···· reflects	all light colours fall o	on it.	
a. White opaque	object	b. Black opaque	object
c. Red opaque o	bject	d. Green opaque	e object
2. Atmospheric air	is an example of	····· mixture.	
a. gaseous-gase	eous	b. compound	
c. liquid		d. solid-liquid	
The solubility time	ne is decreased by		
a. increasing the	e stirring process.	b. increasing the	temperature.
10000	amount of solvent.	d. all the previou	
4 All the following ar	e primary light colours	except is see	condary light colour.
a. yellow	b. green	c. blue	d. red
5. We can see thin	gs as a result of	······ of light rays.	
a. reflection	b. refraction	c. decompose	d. analysis
6. From insect-eate	ers plants is		
a. drosera.	b. mushroom.	c. bean.	d. banana.
7. To separate san	d from water by		
a. filtration.	b. grinding.	c. shaking.	d. separating funnel
8. Mosquitoes cau	se ····· disease t	to man.	
a. malaria	b. small pox	c. filaria	d. liver
[A] Give reasons	for each of the follo	owing:	
1. The moon s	eems luminous altho	ugh it is a dark body	/ .

العداصر علوم لغات (Step by Step & Final Exams) / ه ب/ تيرم ١ (م : ٩)

هذا العمل حصرى على موقع ذاكرولى التعليمى ولا يسمح بنشره فى أى مواقع أخرى التعليمي ولا يسمح بنشره فى أى مواقع أخرى التعليمي (https://www.zakrooly.com لمزيد من أعمالنا تفضل بزيارة موقعنا على الانترنت





rait			
[B]	Put (√) or (x) and correct the wrong ones :		
	1. A glass prism is used to separate white light into four spectrum colours.	()
	2. The magnet has three poles.	()
	3. The electromagnet is used for making electric bells and electric mixer	. ()
	4. Green plants are called autotrophic organisms.	()
	5. Oil and water can be separated by a magnet.	()
	6. Bilharzia worm, tape worm and ascaris worm are external parasites.	()
5	Cairo Governorate Manor House International School		
nsw	er the following questions :		
Co	mplete the following :		
1.	and are from the factors that harm the environmental balance.		
2.	Parasitism may be or		
3.	Dynamo changes the energy into energy.		
4.	The solution consists of and		
	When we move a coil between two poles of a magnet is general the coil.	ted i	in
6.	The white board all light colours, while the black board	all	
7.	Light reflects when it falls on a, while it refracts when it passes for water to	rom	9
8.	The nearer object to the light source has the shadow.		
2 [A] Write the scientific term :		
400-00	1. It's the returning back of light when it falls on a smooth and shiny obj	ect.	
	(····)
	2. The liquid used to dissolve the solid substance. ()

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9,



The materials that are not attracted to the magnet.	()
4. A set that is used to detect the main four directions.	()
[B] Mention one use for each of the following:	
1. Separating funnel.	
2. Magnet.	
[C] What are the factors that keep the environmental bala	nce ?
3 [A] Correct these statements :	
The magnetic field is the ability of magnet to attract the r	nagnetic materials .
2. Rainbow is formed in the sky before raining.	
3. Mixture of sugar in water is a heterogeneous mixture.	
4. Light transmits in curved lines.	
TDI OI	

[B] Choose from column (B) what suits it in column (A)

(A)	(B)
1. Spectrum colours	a. relationship between decomposer and dead body.
2. Magnetic field	b. like mirror.
3. Reflecting surface	c. the 7 colours which the sunlight are made up of.
4. Saprophytism	d. is a way to separate mixtures.
5. Filtration	e. it's the space around the magnet in which the magnetic force appears.

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[A] Write the scientific term of each of the following statements:	
1. The materials which you can see objects clearly behind them. ()
2. A natural area including living organisms and non-living things. ()
3. The space around the magnet in which its magnetic properties	
)
4. It consists of a solute and a solvent. (····)
[B] What happens if ?	
Heating salty water for a long time.	
2. Light falls on a shiny surface.	
3. Using strong magnet in the dynamo.	
4. Saprophytes (decomposers) disappear from the Earth.	
[A] Give reasons for each of the following :	
Water is called a common solvent.	***************************************
2. The spoon seems broken in a cup of water.	
3. Drosera and dionaea are known as insectivorous plants.)
4. The electromagnet is considered as a temporary magnet.	
[B] Show how you can separate the following mixtures :	
1. Sugar solution.	
2. Sand solution.	
[C] What is meant by each of the following ?	
Secondary coloured lights.	
2. Pure substance.	DEGENERAL POR DESCRIPTION DE LA COMPANSION DE LA COMPANSI

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هذا العمل حصرى على موقع ذاكرولى التعليمى ولا يسمح بنشره في أي مواقع أخرى المزيد من أعمالنا تفضل بزيارة موقعنا على الانترنت https:\\www.zakrooly.com

a. organize b. increase c. decrease 4. Natural magnet is one of the																					(7	1
4. Natural magnet is one of the	. Pred	² reda	ation	ı is	no	t co	om	mo	n in	pla	nts.	SERVERE ARITY			2000		202001711		10:14:00				
4. Natural magnet is one of the	. Son	Some	ma	ater	rials	s ar	re	maç	gnet	tic.												*******	
4. Natural magnet is one of the																							
4. Natural magnet is one of the	. Livir	.iving	org	jan	iism	ns v	wh	ich	dec	om	pos	e de	ead	orga	anis	ms.			(•••••)
4. Natural magnet is one of the	eac	each	othe	er.	•	•													(9)
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4. Natural magnet is one of the										00000	anıs	ms	get	thei	r to	od b	У		- (<u>/</u>)
4. Natural magnet is one of the								52						1.00 mg				ear	'S. (······	*********)
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 4. Natural magnet is one of the	/rite 1	te th	e sc	cie	ntif	fic	tei	m (of e	ach	of	the	fol	low	ng	sta	ten	ien	ts	1			
 Natural magnet is one of the	e unli	unlike	e ma	agn	neti	ср	ole	es re	epel	l an	d th	ie lik	ке р	oles	att	ract						()
 4. Natural magnet is one of the	e mai	main	sou	irce	e of	i lig	jht	on	the	Ear	th's	sur	face	e is	elec	etric	bu	b.				()
 4. Natural magnet is one of the	e gre	greer	n tab	ole	ref	lec	ts	all li	ight	col	our	s.										()
 4. Natural magnet is one of the							- 1.50				A		een	pre	dat	or a	nd	pre	y.			()
 4. Natural magnet is one of the	e maç	magn	iet h	nas	thr	ree	pc	oles														()
 4. Natural magnet is one of the	e cart	cartor	n pa	ipe	r is	ar	10	paq	ue r	mat	eria	al.										()
 4. Natural magnet is one of the	ubility	oility s	spee	d d	lecr	eas	ses	s by	sha	king	g an	d ris	sing	the t	em	pera	ture) .				()
 4. Natural magnet is one of the	DANGE ST				-				AT.								127	47	nyt	es.		()
4. Natural magnet is one of the																							
4. Natural magnet is one of the	iron	on			7	K		b.	Alu	mır	lium	1				C.	Со	ppe	er				
 4. Natural magnet is one of the			saı	ma	igne	etic	m				•						_						
4. Natural magnet is one of the	Yello	llow.						b.	Gre	en						C.	Blu	e.					
 4. Natural magnet is one of the	nich o	h of	the	foll	ow	ing	j is	cor	nsid	ere	d as	sas	seco	onda	ry I								
 4. Natural magnet is one of the ores. a. iron b. wood c. copper 5. The substance which dissolves in the solvent is called a. solution. b. mixture. c. solute. 							<i>_</i>						<i>J</i> 1110	<i>1</i> 0 11	OIII								
4. Natural magnet is one of the ores. a. iron b. wood c. copper 5. The substance which dissolves in the solvent is called				e n	ılar	o h	ov I					ne tr	hic	de fr	٥m					•			
Natural magnet is one of the ores. a. iron b. wood c. copper				e v	whic	ch	dis					solv	ent	is ca	alle								
4. Natural magnet is one of the ores.						510 2 -0 1												S. I. T. S.	r				
a. organize b. increase c. decrease			nagn	net	is (one	9 0	f the			(ores	3.										
	orgar	ganiz	ze					b.	incr	reas	se					C.	ded	crea	ise				



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Giza Governorate

6 of October Directorate Smart Vision School

Answer the following questions:

Choose the correct answer	er:	
1. A pencil seems as it brok	en in a cup of water due to	of light.
a. refraction	b. absorbtion	c. reflection
2. The living organism that	devours another living organi	ism is
a. host.	b. predator.	c. saprophyte.
3. The pure substance like		
a. fruit salad.	b. sugar.	c. apple juice.
4. White opaque object	all light colours.	
a. absorbs	b. reflects	c. transmits
5. The changes th	e electric energy into magnet	ic energy.
a. dynamo	b. electromagnet	c. compass
6. The is used to s	separate the white light into 7	spectrum colours.
a. glass prism	b. compass	c. dynamo
7. Light can't be transmitted	through materials.	
a. transparent	b. translucent	c. opaque
8. The mixing of red, blue	and green producing	colour.
a. magenta	b. green	c. white
[A] Write the scientific ter	m of each of the following	statements :
 The substance which 	dissolves in the solvent.	()
2. The relationship betv	veen cat and rat.	()
The returning back o	f light when it falls on a surfac	ce. ()
4. Materials that are att	racted to the magnet.	()
5. Any natural area con	tains living organisms and no	n-living
things.		()
[B] Circle the odd word:		
1. Red - Magenta - Blue	e - Green.	()
2. Stirring - Filtration - S	Shaking - Grinding.	()
3. Mushroom - Fish - Po	enecillium - Bread mold fungu	ıs. ()

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هذا العمل حصرى على موقع ذاكرولى التعليمى ولا يسمح بنشره في أي مواقع أخرى المزيد من أعمالنا تفضل بزيارة موقعنا على الانترنت https://www.zakrooly.com

Air is considered			
2. Water is a commo	on solvent.		
3. Predation is a ten	nporary relationship.		
B] Correct the underli	ned words :		•••••
 Chameleon unde 	rgoes mimicry.	(
2. Banana seems ye	llow when it is seen through b	lue glass sheet. (
3. Shadow is formed	d by falling light on a transpa	arent object. (•••••
4. Dynamo is fixed a	at the seat of the bicycle.	(-	
5. Sand and water of	can be separated by evapora	ition. (
1. The poles at	ttract, while the pole	es repel.	
4. The poles at Giza Governo wer the following ques Choose the correct an	ttract, while the	es repel. tober Directorate e Language Schoo	
Giza Governo	ttract, while the pole orate 6 of Octoor Sun Gate	es repel. tober Directorate e Language Schoo	
Giza Governo wer the following ques hoose the correct and The relationship between the predation.	stions: seen bilharizia worm and man b. commensalism.	es repel. tober Directorate Language School	
Giza Governo wer the following ques Choose the correct and 1. The relationship between the predation.	stions: seen bilharizia worm and man b. commensalism.	es repel. tober Directorate Language School	
Giza Governo wer the following ques Choose the correct and 1. The relationship between a predation. 2	stions: veen bilharizia worm and man b. commensalism. nixing red and green. b. Cyan	n is	
Giza Governo wer the following ques Choose the correct and 1. The relationship between a predation. 2	stions: veen bilharizia worm and man b. commensalism. nixing red and green. b. Cyan	n is	
Giza Governo wer the following ques Choose the correct and 1. The relationship between a predation. 2	stions: seen bilharizia worm and man b. commensalism. nixing red and green. b. Cyan b. pure substance.	n is	
Giza Governo wer the following ques choose the correct and The relationship between a predation.	stions: seen bilharizia worm and man b. commensalism. nixing red and green. b. Cyan b. pure substance.	n is	1.
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Giza Governo wer the following ques choose the correct and The relationship between a predation. The relationship between a predati	stions: stions: veen bilharizia worm and man b. commensalism. nixing red and green. b. Cyan b. pure substance. make b. camouflage. s kinetic energy into electric	n is	1.
Giza Governo wer the following ques choose the correct and The relationship between a predation. The minimizery. The minimizery. The minimizery. The minimizery.	stions: stions: seen bilharizia worm and man b. commensalism. nixing red and green. b. Cyan b. pure substance. make b. camouflage. s kinetic energy into electric b. dynamo	n is	1.





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Science

Final Exams

4 [A] Circle the odd word:			
1. Yellow - Green - Cyan - Magenta.	()
2. Wood - Plastic - Iron - Glass.	()
3. Fleas - ascaris worm - Tape worm - Bilharzia worm.	()
4. Air - Clear water - Frosted glass - Glass.	()
[B] Put (√) or (x) with correction:			
Temperature increases the solubility speed.		()
2. Soda water is a solid-liquid mixture.		()
3. Mosquito causes anaemia disease.		()
4. Light travels in straight lines.		()
10 Giza Governorate Omrania Zone Moharram Islamic Language	School		
Answer the following questions :			
[A] Write the scientific term of each of the following statements	s :		
A set used to separate oil-water mixture.	()
2. It is the substance that consists of more than one type of par	ticles.		
	(··)
The food relationship in which one living organism devours another one.	Ţ)
 A device used to convert kinetic energy into electric energy. 	()
[B] Give reasons for :			
Drosera is insect-eater plant.			
2. Air is transparent while rock is opaque material.			2
2 [A] Put (√) or (x):			
1. Red, green and blue are secondary coloured lights.		()
2. Benzene is a common solvent.		()
Green table reflects all light colours.		()
 Fungi which feed on dead bodies are called saprophytes. 	10	(_	
	1	7	5



9,

[B]	Choose	the	correct	answer	:
-----	--------	-----	---------	--------	---

- 1. All the following are methods to form mixtures except
 - a. shaking.
- b. grinding.
- c. stirring.
- d. evaporation.
- 2. Mixing blue and green lights gives light.
 - a. yellow
- b. cyan
- c. magenta
- d. red
- 3. The speed of light in air is that in water.
 - a. faster than
- b. equal to
- c. half
- d. (a) and (c)
- 4. All the following are magnetic materials except
 - a. aluminium.
- b. iron.
- c. steel.
- d. nickel.

Complete the following:

- 1. The ecosystem may be small as or large as
- 2. White light separates into colours which are called
- 3. We wear dark clothes in, while white clothes in
- 4. Distilled water is, while mineral water is

[A] Choose from column (B) what suits it in column (A):

(A)	(B)
1. Mutualism	a. takes place between man and tape worms.
2. Predation	b. takes place between nodular bacteria and bean
3. Commensalism	plant.
4. Parasitism	c. takes place between cat and rat.
	d. takes place between sponge and the tiny
	aquatic organisms.

[B] Mention the function of:

- Compass :
- 2. The electromagnet:

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11 Alexandria Governorate Franciscan Sisters School Ibrahimieh
nswer the following questions :
 [A] Complete the following sentences: The scientific idea of the electromagnet depends on the conversion of the energy into energy. Liquid mixtures can be formed by energy. Liquid mixtures can be formed by energy. Some autotrophic plants have to prey insects to get their required elements for making elements for making elements. Matter can be divided into energy and energy insects to get their required elements for making. Light energy insects to get their required elements for making elements. Light energy into energy. Light elements for making energy insects to get their required elements for making elements. Light energy into energy. Light elements for the following: The box of the compass isn't made from iron.
White light can be separated.
3. The red apple is seen red through the red glass sheet.
4. A mixture of salt and water isn't separated by filtration process.
[A] Which of the following processes takes place faster than the other and why?
Dissolving of a quantity of salt in 100 ml. of water or dissolving of the same quantity of salt in 300 ml. of water
2. Dissolving of sugar grains or cubes in water.
[B] Write the scientific term :
1. The space around the magnet in which the effect of magnetic force appears. 2. The process that needs the presence of solvent and solute. 3. Materials that objects can't be seen through them. 4. The balance among the components of the ecosystem.



[C]	Correct the underlined words :		
	1. Decreasing the temperature doesn't change solubility speed. ()
	2. The compass is used in making electric bell. ()
	3. Table salt is collected by filtration process.)
	4. Aluminium gets attracted to the magnet. ()
3 [A]	What happens when ?		
	Passing of an electric current in a wire wrapped around a rod of	soft iron.	
	2. Mixing the red light with the green light.	•••••	
	3. When a magnet is hanged freely to move.		
	4. You look at a picture through a glass sheet.	***************************************	
[B]	Put (√) or (x) and correct the mistakes :		
	The white paper absorbs all light colours that fall on its surface.	()
	2. Ecosystem is composed of non-living things like water and living like plants.	organisn (ns)
	3. Like magnetic poles attract, while dislike poles repel each other.	()
	4. Distilled water is a mixture of minerals and water.	()
4 [A	Mention the difference between each of the following: 1. Predator and prey.		
	2. Homogeneous mixtures and heterogeneous mixtures.		
	3. The way of self-defence in some bees and in frogs.		
			•••••

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9,



	4. Regular reflection	and irregular reflect	ion.	
[B]	Mention the kind of	food relationship	between each of t	he following :
	1. Nodular bacteria a	and bean plant.		()
	2. Fungi and bread.			()
IC	Choose the correct	answer:		
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1. The solvent in the			90
	a. water.	b. sugar.		of the following.
	2is used to		ic current intensity.	
	a. Compass	b. Ammeter	c. Dyna	
	3. Translucent mater	A CONTRACTOR OF THE PROPERTY OF THE PARTY OF	(32)	
	a. permit.	b. reflect.	c. refra	
	4is made		of identical particles	S.
	a. Milk	b. Mineral wa		
	CI. IVIIIX		A	
12	Alexandria Gove	ernorate So	aint Vincent De P	aul School
nsw	er the following ques	stions :		
[A	Choose the correct	t answer :		
	1. All the following of		ights except	
	a. yellow.	b. green.	c. blue.	d. red.
	2. The natural magn	et is one of the	····· ores.	
	a. copper	b. aluminium	c. iron	d. carbon
	3. All the following s	substances are non-	magnetic except	
	a. copper.	b. aluminium.	c. cobalt.	d. plastic.
	4. Salty solution is	considered a	··· mixture.	
	a. homogeneous		c. heterogeneo	us
	5. The coil of the dy		f	
	a. carbon.	b. copper.	c. aluminium.	d. plastic.
TE	B] Look at the opposi	te figure.		Coil
	then answer the fo		(S)	(100
	1. The figure repres	sents		
	2. Write the name of	of parts (a) and (b).		
	a			
	(р)			
				79
				19



2	[A]	Complete	the	following	sentences	:
---	-----	----------	-----	-----------	-----------	---

- 1. We can separate sand from salt solution mixture by
- 2. ----- + ----- Solution
- 3. The light when it transfers between two transparent media.
- 4. Mosquitoes infect man with but infect man with small pox.
- 5. The greatest is concentrated at the poles of the magnet.

[B] Choose from column (B) what suits it in column (A):

(A)	(B)
1. Cat and rat	a. solid-solid mixture.
2. Fruit salad	b. internal parasite.
3. Filaria worm	c. gas-liquid mixture.
4. Salt and water	d. predation.
5. Carbon dioxide and sugar solution	e. liquid-liquid mixture.
6. Ascaris worm.	f. elephantiasis. g. solid-liquid mixture.

1	2	3		
4	5	6		

[C] Cross out the odd word in each of the following:

3 [A] Write the scientific term :

1. The area around the magnet in which the magnetic force appears.

- 2. A darkened area formed when light falls on an opaque object.(......)
- A phenomenon in which living organisms change their colour to be hidden from enemies.

 (-------------)
- 4. Plants that devour insects.

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J GIV	e reasons for :		
1. \	We see the paper of the book white.		
2.	The glass is a non-magnetic substance.		
3.	The pencil seems to be broken in a cup of water.		
A] Pu	t (√) or (x) and correct the false sentences :		
1. <i>A</i>	n electric current can be generated by using a magnet.	(IS.
2. 0	Objects are seen less clearly through transparent materials.	(
3. F	Plants are the main sources of food on the Earth.	(
4. (Green table reflects all colour lights.	(
5. 8	Solubility speed decreases by shaking.	(••
110	at happens when ?	••••••••	••
1.	White light passes through a glass prism.		
2.	Heating salty water for a long time.	۵	
3.	You approach the north pole of a magnet to the south pole of another m	agne	е
4.	There is no nodular bacteria in roots of leguminous plants as beans		
C] Me	ntion the importance for each of the following :		
1.	Compass.		516

المحاصد علوم لغات (Step by Step & Final Exams) / ه ب/ تيرم ١ (م: ١١)

81



Alexandria Governorate

Montaza Educational Zone

Answer the following questions:

[A] Choose the correct answer:

- 1. The relationship between a cat and a rat is considered as an example of relationship.
 - a. predation
- b. mutualism
- c. parasitism
- 2. If you look at a yellow banana through a green glass sheet it seems
 - a. yellow.

- b. green.
- c. black.
- 3. Cyan, yellow and magenta lights are lights.
 - a. complementary
- b. secondary
- c. primary
- 4. can change its colour to be hidden from its enemies.
 - a. Frog

- b. Ascaris worm
- c. Bee

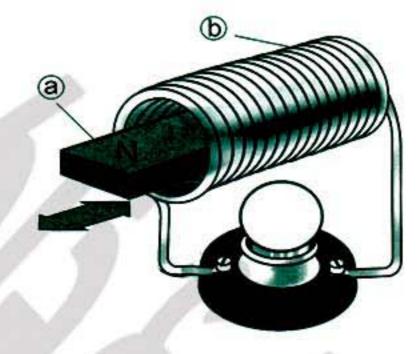
- 5. is a magnetic material.
 - a. Copper

b. Iron

c. Paper

[B] Look at the opposite figure, then answer the following:

- 1. The symbol (a) indicates and the symbol (b) indicates
- 2. When (a) moves inside (b) must be generated.



[A] Complete the following sentences:

- 1.light is produced by mixing all spectrum colours.
- 2. The solution consists of and and
- 3. Green plants are considered as organisms.
- 4. worms cause elephantiasis disease.

[B] Write the scientific term:

1. The natural area including living organisms and non-living things.

(.....)

- 2. A darkened area formed behind an object once light falls on it. (......)
- 3. The reflection of light on a smooth reflecting surface.

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الصف الخامس الابتدائي مرقع الكورلي التحاييج

 [A] Put () or (x) in front of each one and then correct the wron 1. Components of the mixture lose their properties. 	()
2. Light refracts when it passes from air to water.	()
3. Filtration is used to separate oil-water mixture.	()
4. The carton is an opaque material.	()
[B] Fill each space by a kind of food relationships from betwee	n bracket	s:
(Saprophytism - Mutualism - Commensalism)		
1. Nodular bacteria and bean plant.	()
2. Fungi and dead organisms.	()
3. Sponge and tiny aquatic living organisms.	()
4 [A] Give reasons for :		
Water is called a common solvent.		
2. The formation of images through narrow holes.	-	•••••
3. Copper and aluminium are non-magnetic materials.	9	•••••
[B] Choose from column (B) what suits it in colamn (A) :		••••••

(A)	(B)		
1. Stirring	a. the solubility time decreases.		
2. Evaporation	b. to get its required elements for making		
3. By increasing the temperature	protein.		
4. Dionaea plant preys insects	c. magnetite. d. is used to collect table salt from salt pans. e. increases the speed of solubility.		
5. Natural magnet is a black stone called			

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Alexandria Governorate

East Zone Directorate Taymour English Schools

Answer the fo	llowing questions :
---------------	---------------------

nswer the following questions .	
[A] Complete the following sentences :	
1. When light falls on a leaf, it makes reflection.	
2. Increasing the number of coil turns increases of the	ne electromagnet.
3. Water is called as thousands of substances can described as thousands of substances can describe a substance of s	dissolve in it.
Banana appears yellow because it all light colour which is	s except
5. Similar magnetic poles while opposite poles	each other.
6 can simulates the colour of the surrounding envir	onment and
[B] Mention one function for :	
1. Glass prism.	
2. Sponge for tiny aquatic living organisms.	
[A] Write the effect of the following on the solubility process 1. Using low temperature.	:
2. Shaking.	
3. Increasing the amount of solute.	
[B] Correct the underlined words in each of the following sta	tements ;
 Refraction of light depends on the type of light. 	()
2. Blue, green and yellow are primary coloured lights.	()
Insectivorous plants need fats and carbohydrates.	()
4. The dynamo changes heat energy into electric energy.	()
[A] Give reasons for :	
1. We cannot distinguish between particles of vinegar and wa	ater.



هذا العملِ حصرى على موقع ذاكرولى التعليمي ولا يسمح بنشره في أي مواقع أخرى لمزيد من أعمالنا تفضل بزيارة موقعنا على الانترنت https:\\www.zakrooly.com

[B] Write the scientific term:		
1. Any natural area including	living organisms and non-living	things.
		(
2. The materials that are not		(
3. The separation method of	a mixture of salt and water.	(
The food relationship betw		(
5. It is a darkened area which	n is formed when light falls on a	
		(
[A] What happens when ?		
1. Man is infected with ascari	is worm.	
		to th
	ear the center of a magnet and	some near to tr
ODAC		
ends.		
[B] Choose the correct answer		•••••••••••••••••••••••••••••••••••••••
[B] Choose the correct answer 1. Light that can be seen is c	alled	
[B] Choose the correct answer 1. Light that can be seen is c a. visible spectrum. c. ultraviolet	alledb. infrared. d. all the previous.	
[B] Choose the correct answer 1. Light that can be seen is can be	alledb. infrared. d. all the previous.	
[B] Choose the correct answer 1. Light that can be seen is consistent as visible spectrum. c. ultraviolet 2	b. infrared. d. all the previous. rent material.	
[B] Choose the correct answer 1. Light that can be seen is consistent as a visible spectrum. c. ultraviolet 2	b. infrared. d. all the previous. rent material. b. Water	a is
[B] Choose the correct answer 1. Light that can be seen is consistent as a visible spectrum. c. ultraviolet 2	b. infrared. d. all the previous. rent material. b. Water d. Mirror	a is
[B] Choose the correct answer 1. Light that can be seen is consistent and a visible spectrum. c. ultraviolet 2	b. infrared. d. all the previous. rent material. b. Water d. Mirror veen beans and nodular bacteri	a is
[B] Choose the correct answer 1. Light that can be seen is of a visible spectrum. c. ultraviolet 2	b. infrared. d. all the previous. rent material. b. Water d. Mirror veen beans and nodular bacteri b. parasitism. d. saprophytism.	
[B] Choose the correct answer 1. Light that can be seen is of a visible spectrum. c. ultraviolet 2	b. infrared. d. all the previous. rent material. b. Water d. Mirror veen beans and nodular bacteri b. parasitism. d. saprophytism.	rectorate
[B] Choose the correct answer 1. Light that can be seen is of a visible spectrum. c. ultraviolet 2	b. infrared. d. all the previous. rent material. b. Water d. Mirror veen beans and nodular bacteri b. parasitism. d. saprophytism.	rectorate



	On mixing all the prima colour light is produced	E. 1889	d + blue + green),	the
	3. In sugary solution, suga		while is t	he solvent.
	4 and			
	5. The relationship between		1.0	
	6. Like magnetic poles			
	7. The spectrum colours s		95 B 675	
	8. There are two types of	light reflection	and	
[B]	What happens when ?			
	You approach the north magnet.	pole of a magnet	to the south pole	of another
	2. Predators disappear fro	m an environmen	t including few rab	bits.
2 [A]	Write the scientific term	of each of the fo	llowing statemen	ts:
	1. A natural area contains	living organisms a	nd non-living things	s. ()
	2. The space around the r	nagnet in which th	e magnetic force a	appears.
				()
	3. A darkened area which	is formed as a res	sult of light falling o	
	an opaque body.			()
	 A food relationship in w decomposing food rem 			()······)
	A substance that consist	sts of more than or	ne type of particles	i. ()
	6. The substance that disa	appears in the solv	vent.	()
[B]	Give reasons for each of	the following:		
	1 Iron and cobalt are mag	gnetic materials.		
	2. Water is considered as	a common solven	t.	
340	***************************************			
3 [A	Choose the correct answ	ver:		
	1. ····is the main so	urce of light.	:8	
	a. Lightened candle	b. The Sun	c. The moon	d. Torch
	2 is attracted to	the magnet.		
	a. Wood	b. Chalk	c. Iron	d. (b) and (c)
86				
	من أو عاله وأله والا	Attendance to the	-911 1	1 1



3. Predation acts to	the	number of preys	S.			
a. organize	b.	increase				
c. decrease	d.	no correct answe	er			
4. The natural magnet is one	of	the ores	S.			
a. iron	b.	steel	c. carbon	d. cob	alt	
5. The electromagnet change	es ··	energy i	nto magnetic ene	ergy.		
a. thermal	b.	sound	c. light	d. ele	ctric	;
6 occurs by some li	ivin	g organisms to h	ide from enemie	S.		
a. Commensalism	b.	Parasitism				
c. Camouflage	d.	No correct answ	er			
[B] Choose from column (B) wi	hat	suits it in colur	mn (A):	20	and the second	
(A)			(B)	E Est		
1. Rock	1		ated by separatin	g funne	ıl.	
2. Cyan	1	b. causes eleph				
Filaria worm Oil and water mixture		c. is an opaque	material. ue and green ligi	hte		
1 2		3	4.			_
4 [A] Put (√) or (x):					,	
1. A mixture of sand and water		an be separated	by filtration prod	ess.	()
2. The magnet has four poles			\sim	()
Stirring increases solubility	/ tin	ne and decrease	s the speed of s	olubility	,	
process.		lika universe				,
4. Ecosystem may be very la			incosts to make	10)
Insect-eaters plants are plants carbohydrates.	ant	s that prey small	insects to make	A	1)
Spiders use their woven no	ets	for catching inse	ects.		()
[B] Classify the following into	pre	edator, parasite	or decomposer			
(Lion - Mushroom - Mosquite	0 -	Shark - Bread m	old fungus - Lice)		
1. Predator :		120				
		•				
					_	

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موقع والكروني التعليمي

الصف الخامس الابتدائي

2is u	sed to separate a mixture of s	sand and water.
a. Evaporati	on b. Filtration	c. Separating funnel
3 take	es place by some living organ	isms to hide from their enemies.
a. Commens	salism b. Parasitism	c. Camouflage
4 are	examples of decomposers.	
a. Fungi	b. Rabbits	c. Plants
5. Dynamo pro	duces energy.	
a. electric	b. light	c. heat
[B] Put (√) or (x)		
1. Bilharzia wor	m is an external parasite.	()
2. The carton is	an opaque material.	()
3. Salt and water	er are mixed by stirring.	()
[A] Correct the ur	nderlined words :	
1. The food rela	ationship between cat and rat i	is a saprophytism. ()
2. Red light + 0	Green light = Cyan light.	()
3. Vegetable sa	alad and milk are pure subst	ances. ()
4. Light travels	in curved lines.	()
[B] What happens	if ?	
1. You mix sev	en spectrum colours together	
2. White light fa	alls on a black opaque object.	
[C] Define the foll	owing :	
1. Environmen	tal balance.	
2. Visible spec	trum.	
***************************************	***************************************	
17 El- Menofia	Governorate Shebed	en El-Koum Directorate
Answer the following	questions :	
Complete the foll	owing sentences:	
1. We can see ······	in the sky during the rain	n falling.
	(Step by / ه ب/ تيرم ۱ (م : ۱۲)	Step & Final Exams) المحاصر علوم لغات (Step & Final Exams



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into energy.	tor is the changing of the energy
3. The image which is formed by the na	arrow holes is and
4is used to separate a mixtur	
	ays of self-defence against predation in
[A] Write the scientific term of each	of the following statements :
1. The materials that are attracted to	o the magnet. ()
2. It contains of more than one type	of particles.
3. The devoured animal in the pred	ation relationship. ()
4. The process of formation a solut	on. ()
5. The natural area including living	organisms and non-living things.
	(
6. A space around the magnet in w	nich the magnetic force appears.
IRI What hannone when 2	
[B] What happens when?	
You look at a red apple through a	green glass sheet.
You look at a red apple through a	
You look at a red apple through a You place your hand between a	ight source and the wall.
You look at a red apple through a You place your hand between a [A] Choose the correct answer:	ight source and the wall. uces light.
You look at a red apple through a You place your hand between a [A] Choose the correct answer: Nixing red and green lights prod	ight source and the wall. uces ··········· light. an c. magenta
You look at a red apple through a You place your hand between a Mixing red and green lights product. a. yellow b. cy	ight source and the wall. uces light. an c. magenta olate and milk is
1. You look at a red apple through a 2. You place your hand between a [A] Choose the correct answer: 1. Mixing red and green lights prod a. yellow 2. The solute in the mixture of choose b. cy	ight source and the wall. uces light. an c. magenta olate and milk is lk. c. chocolate.
1. You look at a red apple through a 2. You place your hand between a [A] Choose the correct answer: 1. Mixing red and green lights prod a. yellow b. cy 2. The solute in the mixture of choose a water. 3. The speed of light in air is	ight source and the wall. uces light. an c. magenta olate and milk is lk. c. chocolate.
1. You look at a red apple through a 2. You place your hand between a 2. You place your hand between a 3. Mixing red and green lights prod a. yellow b. cy 2. The solute in the mixture of chood a. water. b. m 3. The speed of light in air is a. faster than b. sle	ight source and the wall. uces light. an c. magenta olate and milk is lk. c. chocolate that in water.

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9,



[B] Choose from column (B) what suits it in column (A):

(A)	(B)
1. Dinosaur	a. decompose food remains.
2. Fungi	b. get shelter and food from sponge.
3. Tap worms	c. is an example of extinct animals.
4. Tiny aquatic living organisms	d. share the host its digested food.
	2

	2	J	4
	The state of the s		

[A] Give reasons for each of the following:

- Wood is an opaque material.
- The compass is an important tool for travellers.

[B] Correct the underlined words in each of the following statements:

18 El-Gharbia Governorate

Central Science Supervision

Answer the following questions:

[A] Complete the following sentences:

- The magnetic force is most powerful at the of the magnet and disappears at its
- Mixing a small amount of mud with water forming solution that can be separated by
- 4. Light never transmits through materials and is formed as a result of the falling of light on these materials.
- 5. On mixing all spectrum colours, the light is produced that can be separated again by using

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[B] Write the name and the type of the living organism which causes the following:

	The living organism	Its type
1. Elephantiasis :		***************************************
2. Small pox :	***************************************	***************************************
3. Rotten of bread :	······	

2 [A] Choose the corre	ct answer in each o	of the following:	
1 is a ma	gnetic material.		
a. Copper	b. Iron	c. Aluminium	d. (a) and (c)
2. The dynamo is f	xed in the bicycle		
a. seat.	b. pedal.	c. tire.	d. lamp.
3. Yellow, cyan and	magenta light colou	urs are named as	light colours.
a. secondary	b. purple	c. primary	d. rainbow
Salt and pepper	can be mixed by		
a. shaking.	b. grinding.	c. stirring.	d. (a) and (b).
[B] Give reasons for e	each of the following	ng:	
1. Predation is a te	mporary food relation	onship.	
2. Increasing the n	umber of coil turns of	of the electromagnet.	
[C] Give an example f	or each of the folio	owing :	
1. An insectivorous	plant :		
2. A living organism	n undergoes mimicr	y:	
3. A gaseous-gase	ous mixture :		

3 [A] Write the scientific term for each of the following statements :

4. A common solvent :

- A phenomenon appears in the sky when sunlight passes through water droplets during rain falling.
- 2. The food relationship between tiny aquatic organisms and sponge.

(.....)

92



هذا العمل حصرى على موقع ذاكرولى التعليمي ولا يسمح بنشره في أي مواقع أخرى لمزيد من أعمالنا تفضل بزيارة موقعنا على الانترنت https:\\www.zakrooly.com

The process by which a solute dissolves in a solvent leading disappearance of the solute.	to the
	ži.
 The space around the magnet in which the effect of magnetic appears. 	()
[B] Mention only one use (importance) for each of the following) :
1. Evaporation process :	
2. The electromagnet :	
3. Compass :	
4. Ammeter :	
[A] Correct the underlined word in each of the following :	
1. The image formed through a narrow hole is upright magnific	ed.
	()
2. If the available food resources become insufficient, friendsh	ip appears
among preys' population.	()
The white dress appears green when red light strikes it.	()
 Predators recycle the chemical elements within the ecosystem. 	()
[B] What happens when ?	
 The light passes between two different transparent media. 	
2. Grinding of sugar before dissolving it in a liquid.	
3. A cuttlefish is attacked by an enemy.	
[C] Give one difference between regular reflection and irregula	r reflection of
light.	
19 El-Dakahlia Governorate Educational Director	ote
Ladeanora Director	
Answer the following questions :	
[A] Choose the correct answer :	
1. Most mixtures formed by dissolving in liquids are m	ixtures.
a. identical b. homogeneous c. heterogeneous	
	03



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	Z. Bacteria is	****			
	a. producer.	b. decomposer.	c. parasite.		
	3. Plants get energ	y from			
	a. sunlight.	b. oxygen.	c. chlorophyll.		
	4. The dynamo ger	nerates en	ergy from mechanical energy.		
	a. thermal	b. light	c. electric		
[B	Give reasons for e	ach of the following	ng:		
	1. Opaque objects	form shadows.			
	2. The compass us	ed to identify the fo	ur geographical directions.		
	3. The banana fruit	seems to be yellov	V.		
	4. Water is called a	common solvent.			
2 [A] Put (🗸) or (🗴) and	d correct the worr	ng ones :		
20 201	1. Yellow, purple an	d blue lights are pri	mary light colours.	()
	2. The coil of the dy	namo is made up o	of copper wire.	()
	3. A separating funr	nel is used to separ	ate heterogeneous mixtures.	()
	4. The ecosystem n	nay be large like a p	oond or small like a desert.	()
[B] Write the scientific	c term for each of	the following:		
	 The light energy 	that can be seen.	()
	A food relationsh other.	nip between two livi	ng organisms that benefit from (n each)
	3. A chemical subs	tance that doesn't	dissolve in a water. ()
	4. Reflection of ligh	t on the surface of	a white paper in different direc	ctions.	
					···)
3 [A] Complete the follo	owing sentences :			_
	The second secon	Hart Control of the C	I at the of the magne	t.	
	2. We use the ······	to separate the	white light into its seven colo	urs.	
04					
94					



The factories use huge to move the heavy iron blocks
--

4.	Changing the nautral	circumstances	of the	environment in	ancient	eras
	leads to dinosaurs					

[B]	What is	the	difference	between	each	pair	of	the	following) :
-----	---------	-----	------------	---------	------	------	----	-----	-----------	-----

1.	Magnetic and non-magnetic materials.
2.	Pure substance and mixture.
3.	Transparent and opaque material.

[A] What do you expect to happen in the following cases:

- Man continues cutting forest trees.
- 2. Holding a magnet freely.

[B] Why the pencil inside a glass of water seems broken?

[C] Choose from column (B) what suits it in column (A):

(A)	(B)
1. Plastic	a. is the pole which always refers to the south
2. Steel	direction of the Earth.
3. Compass	b. is a magnetic material.
 The south pole Magnetic field 	c. is the area surrounding the magnet, where the magnetic force appears.
	d. is a non-magnetic material.
	e. is a device used to identify the main four geographical directions.

20 Ismailia Governorate

Directorate of Education

Answer	the	fol	lowina	question	is :
AII STICE			CWING	940300	

- 1. Sea water is, while sugar is
- 2. In the dynamo the energy changes into energy.
- 3. The image formed through narrow holes is and and
- 4. The like magnetic poles each other, while the dislike magnetic poles each other.
- 5. Mixture can be formed by shaking, and and

[B] What happens when ... ?

- Man interference by polluting the environment.
- Cutting the electric current from the electromagnet.
- You look at a yellow banana through a blue glass sheet.

[A] Write the scientific term :

- 1. Natural area including living organisms and non-living things. (.......)
- 2. The light energy that can be seen.
- 3. An area of the magnet, where magnetic force is most powerful. (......)

[B] Choose from column (B) what suits it in column (A):

(A)	(B)
1. Fleas	a. causes elephantiasis.
2. Filaria worm	b. causes malaria.
3. A mosquito	c. causes bread mold.
4. Ascaris worm	d. causes anaemia.
	e. cause small pox.

96



3 [A] Look at the opposite figure, then a 1. The opposite apparatus is known a 2. We use it to know	as	ving:
3. It contains		
[B] Give reasons for :		s
Water is a common solvent.		
2. The death of the host is considered	d a loss to the pa	rasite.
3. The formation of a shadow.		
[C] Mention one use :		
Separating funnel :		
2. Glass prism :		
[A] Choose the correct answer :		
1. Mixing lights produces ye	ellow light.	
a. red + blue b. green + blue	c. red + cyan	d. red + green
2. You can separate sand from sand	-water mixture by	
a. filtration. b. evaporation.	c. magnet.	d. all the previous.
3is a magnetic material.		
a. Copper b. Aluminium	c. Glass	d. Iron
4. As decreases, the solubi	lity speed increas	es.
a. the amount of solvent	b. stirring	
c. temperature	d. the amount o	of solute
The huge electromagnet is used in	in	
a. electric bell. b. cranes.	c. telephone.	d. car toy.
[B] Mention the kind of food relations	hip between the	following:
 Nodular bacteria and bean plant. 		()
2. Drosera and insects.		()
Wet bread and bread mold fungu	S.	()
(18.01.1/10	/ (Step by Step & Final	97 المحاصد عدم لغات (Exams



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21 Suez Governorate

Directorate of Education

Answer	the	following	questions	:
---------------	-----	-----------	-----------	---

[A] Complete the following sentence			[A] Complete	the following	sentences
-------------------------------------	--	--	--------------	---------------	-----------

- 1. The material which doesn't allow light to transmit through is called
- 2. A set that changes the mechanical energy into electric energy known as
- 3. Red light + Green light + Blue light =
- 4. The magnetic pole that always refers to the north direction is called
- 5. Increasing temperature solubility time.
- 6. is from the extinct organisms due to the change in the natural conditions.

[B] Mention the name of the tool that can be used in each case :

- Separating a mixture of oil and water.
- Separating of white light into seven colours.

[A] Write the scientific term :

- 3. A tool that is used for locating the main four geographical directions.
- 5. The food relationship between two organisms that get benefit from each other.
- 6. The natural area including living organisms and non-living things.

[B] Compare between each of the following:

Points of comparison	Magnetic materials	Non-magnetic materials
Definition :		
Examples :		

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.....

3 [A]	Choose the correct answer:		
	1. The dynamo is fixed in the bi	cycle	
	a. seat. b. pe	edal.	c. tire.
	2. The picture formed through a	narrow hole is	
	a. upright minimized. b. in	verted minimized.	c. inverted magnified.
	3. Which of the following is cons	sidered as a secondary	colour ?
	a. Yellow. b. G	reen.	c. Blue.
	4. We can see things as a resul	t of of light ray	S.
	a. reflection b. re	efraction	c. absorption
	5. The animal that devours anot	her animal is called	**********
	a. parasite. b. h	ost.	c. predator.
	6. An example of decomposers	is	
	a. fungus. b. ra	abbit.	c. plant.
[B]	What happens in each of the f	ollowing ?	
	1. When a magnet is hanged to	move freely.	
	Cutting down of trees.		
4 [A]	Put (√) or (x):		
	1. Filtration is used to separate s	soluble solid materials.	()
	2. Some living organisms can cha		
	surrounding environment when	DESCRIPTION OF THE PROPERTY OF	CONTRACTOR OF CONTRACTOR CONTRACT
	The balance of ecosystem oc	curs due to the interfere	ence of man. ()
[B]	Give reasons for:		
	 The moon cannot be consider 	red as a source of light	
	O A: :- : : : : : : : : : : : : : : : : :		
	Air is considered a mixture.		
[C]	Choose from column (B) what	t suits it in column (A)):
18015	(A)	(B)	
	1. Ascaris worm	a. can be separated by	v using a magnet.
	2. Pure water	b. internally parasitism	
	3. Iron filings and sand mixture	Deer Descriptions of Many State of the Principles	
	4. A food relationship between	70 By 10	
	man and liver worm	e. externally parasitism	n.
	1	3	4
		150m2 #FR	((Circ)

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Part

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774	Port	Said	GOV	erno	orate

Port Said Educational Board

Answer t	he	fol	lowing	quest	ions	:
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				<u></u>		
Com	ninta	tha	falla	wina c	conton	CAC
Com	DIELE	uie	IOIIO	WIII S	Sellfell	CE3

- 1. Mixtures can be formed by shaking, or or
- 2. Transparent and translucent objects have the colour of the light which , but opaque objects have the colour of light they
- 3. Ecosystem is a natural area that contains and and
- 4. Like magnetic poles , while unlike poles each other.

[A] Choose the correct answer:

- 1. Living organisms use to escape from their enemies.
 - a. predation
- b. saprophytism
- c. mimicry
- d. symbiosis
- 2. The natural magnet is one of the ores.
 - a. copper
- b. iron
- c. carbon
- d. aluminium
- 3. Bilharzia worms are considered as organisms.
 - a. producer
- b. consumer
- c. decomposer d. parasitic

- 4. is one of the primary colours.

 - a. Greenb. Magenta
- c. Yellow

[B] Give reasons for :

Shadow is formed for opaque objects.

[A] Write the scientific term:

- 1. A food relationship between two different types of living organisms in which (.....) they benefit from each other.
- The space around a magnet in which the magnetic force appears through.

.....

- 3. Extinct organism as a result of changing the natural circumstances of the environment.
- (.....) 4. The bouncing of light when it falls on a bright surface.

[B] What happens when ... ?

Passing white light through a glass prism.

100



1	1	TAT	Choose	from	column	(B)	what	suits	it ir	column	(A)
	-		Onoose	II OIII	Column	(-)	WILL	Juito	16 11	Column	

(A)	density and the state of the (B) and an instruction in
1. Filaria worm	a. is used to move iron blocks.
2. Solvent	b. conveys small pox to man.
3. Electromagnet	c. causes elephantiasis to man.
4. Wood	d. is the substance in which the solute dissolves.
5. Bread mould fungus	e. is a saprophytic organism.
	f. is a non-magnetic material.
	3

[B] In the opposite figure:

The tool used in separating this mixture is, and it is used in separating



23 Damietta Governorate

Directorate of Education

Answer the following questions:

1	[A]	Complete	the	following	statements	:
	A 148 C	manufactured and other control			Professional Control of the Control	

- 1. The ecosystem is a natural area that contains and and
- 2. The solution is a mixture of and and
- 3. The relationship between sponge and the tiny aquatic living organisms is, while the relationship between nodular bacteria and leguminous plants is
- 4. In the electromagnet, the energy changes into energy.
- 5. Solid materials can be mixed by or or

[B] Correct the underlined words in each of the following statements:

- 2. When a red light strikes a white object, the object appears cyan.

3. Natural magnet is a red rock.	()
o. Hatarar magnot io a roat.	

101



2 Part

[A] Write the scientific te	rm for each of the fol	lowing:	
 A device that used t 	to locate the four main	geographical di	rections.
			()
2. A device that used to	to change the mechani	cal energy into	electric energy.
		31	()
3. The space around t	he magnet in which the	e effect of magn	etic force
appears.			()
•	hich the harmless organs to frighten their ener		
			()
5. Materials that are n	ot attracted to the mag	net.	()
[B] Give reasons for :			
1. The pen appears bro	oken in a glass of wate	r.	
		y	
2. Air is considered a r	nxiture.		
3. Drosera and dionae	a are known as insecti	vorous plants.	
3 Choose the correct answ	ver:		_
1. The salt solution is			
a. a homogeneous	b. a heterogeneous	c. solid	d. gas
2. Ascaris worm is a			
a. decomposer.	b. producer.	c. parasite.	d. predator.
3. The solubility speed inc			
a. temperature	b. stirring		
c. the amount of solvent		te	
4. From the magnetic mat			
a. aluminium.	b. iron.	c. copper.	d. wood.
5. Which of the following	AND THE COLUMN		
a. Yellow.	b. Green.	c. Blue.	d. Red.
6. Light travels in	· lines.	Constraint and America and Constraint	16
a. curved	b. broken	c. straight	d. zigzag
7. Filaria worm causes	E 2		
a. malaria	b. small pox	c. bilharzia	d. elephantiasis
			5. 52
102	\$5 at 10 at	•	

Blaumala

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	b. reflection
c. analysis	d. absorption
[A] What is meant by	each of the following ?
1. Environmental ba	
0 0 11	4
2. Semi-transparen	it materials.
[B] What happens if	.?
1. A chameleon feel	ls danger.
2. You approach a n	north pole of a magnet to a south pole of another magn
3. Mixing the seven	spectrum colours.
[C] How can you sepa	rate the following mixtures ?
1. A mixture of salt is	n water.
2. A mixture of sand	l and water.
3. A mixture of iron i	nails and sand.
	nails and sand.
3. A mixture of iron in the second se	vernorate Directorate of Education estions:
3. A mixture of iron in the Kafr El-Sheikh Gower the following que Complete the following	vernorate Directorate of Education estions: ng sentences:
3. A mixture of iron in the second se	vernorate Directorate of Education estions: g sentences: c coloured lights are called
3. A mixture of iron in the second se	vernorate Directorate of Education estions: g sentences: c coloured lights are called
3. A mixture of iron in the several of the following question. 1. Red, green and blue 2. Like magnetic poles 3. On mixing all the several of the following all the s	overnorate Directorate of Education estions: Ing sentences: Is coloured lights are called
3. A mixture of iron in the second of the following question of the following question of the following all the second of the	vernorate Directorate of Education estions: g sentences: c coloured lights are called
3. A mixture of iron in wer the following que Complete the following 1. Red, green and blue 2. Like magnetic poles 3. On mixing all the seven 4. A mixture can be form 5	estions: g sentences: c coloured lights are called, while unlike poles each other. ven spectrum colours, the is produced. med by stirring, or
3. A mixture of iron in wer the following que Complete the following 1. Red, green and blue 2. Like magnetic poles 3. On mixing all the seven and blue 4. A mixture can be form 5	Directorate of Education estions: g sentences: c coloured lights are called, while unlike poles
3. A mixture of iron in wer the following que Complete the following 1. Red, green and blue 2. Like magnetic poles 3. On mixing all the seven 4. A mixture can be form 5	Directorate of Education estions: g sentences: c coloured lights are called, while unlike poles



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2 Part

Mosquitoes cause ······	······ disease to m	an.		
a. elephantiasis	b. malaria	c. bilharziasis		
3. A salty solution is con	sidered a/an	···· mixture.		
a. homogeneous	b. heterogen	eous c. identical		
4. We can see things as	a result of	of light rays.		
a. refraction	b. reflection	c. absorption		
The state of the s	ts colour to stimula	te the colours of the surround	ing	
environment.	A SECOND SECOND	(2)		
a. Bee	b. Chameled			
6. The coil of a dynamo	is made of			
a. copper	b. graphite	c. iron		
7. ····is used to se	parate a mixture of	oil and water.		
 a. Magnetic attraction 		on c. Separating funn	iel	
8. The animal that devou				
a. prey.	b. host.	c. predator.		
4. Materials which your 5. A tool that is used	ou can see objects for locating the fou	clearly behind them. (s. ner.))
rn: 0:				···)
[B] Give reasons for :		Land Control		
Water is considered	ed as a common so	olvent.		
2. Images can be for	med by using narro	ow holes.		/
[A] Put (√) or (x):				
1. There is no relation	nship between livin	g organisms.	()
Carton paper is an	opaque object.		()
3. Filtration and mag	netic attraction are	ways for mixture formation.	()
04				



[B] H	5. The moon see 6. A natural mag low can the fol	concentrated in tems luminous be net is one of the lowing mixture	cause it reflect iron ores.	s sunlight.	(()
	Sand and war Iron nails in s	•••••	***************************************			•••••
	2. IIOH HallS III S	anu.				
25	El-Behira Go	overnorate	El-Saf	wa Private Schools		
The second second	the following					
		wing sentences		rananarant abiaata		
	paque objects - passing of light.	passing	or light, while t	ransparent objects		
		nternal parasites	, while	is from external paras	ites.	
		are from m				
4. F	redation proces	s the nu	umber of preys			
5.	is pure	substance.				
[A]	Choose the co	rrect answer :				
		inetic energy cha	anges to	···· energy.		
	a. electric	b. light	c. magne	etic d. sound		
	2. All the following	ng are from trans	sparent materia	als except		
	a. carton	b. glass.	c. water.	d. air.		
		spectrum colour				
	ATTOM	b. black				
	STATE OF THE WARRANT STATE OF THE STATE OF T	AND INCOME AND INCOME AND ADDRESS OF THE PARTY OF THE PAR		ater due to		
	a. light reflec		b. light s	Control of the Control of Control		
P 800.0	c. light refrac		a. light tr	avels in straight line.		
[B]	Compare between	een:				
	P.O.C	Magnetic r	naterials	Non-magnetic mate	rials	

المحاصر علوم لغات (Step by Step & Final Exams) / ه ب/ تيرم ١ (م: ١٤)

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Definition:

Examples:

موقع والكروان التعليمي

الصف الخامس الابتدائي

[A] Write the scientific term		er e
1. The regions of the mag	net where the magnetic for	ce is most powerful.
		()
2. A darkened area that for	rmed when light falls on ar	n opaque object.
	*	()
3. The natural area includ	ing living organisms and no	on-living things.
		()
4. Substances that are ma	de up of only one type of id	entical particles.
		()
5. The light energy that ca	an be seen.	()
[B] Mention the function of	each of the following:	
1. Glass prism.		
2. Filter paper.		
[A] Choose the correct ans		797 5089
PARTY OF THE PROPERTY OF THE PARTY OF THE PA	anged freely it will take the	
a. north and east.	b. north and south.	c. west and east
50 (150)	nage which formed through	
a. small and inverted.	A STATE OF THE SECOND STAT	c. large and inverted.
3. ············ ejects a black by its enemies.	colour fluid in the surroun	ding water when attacked
a. Frog	b. Butterfly	c. Sepia
4. When you mix two or is called	more kinds of matter togeth	ner, the produced matter
a. element.	b. compound.	c. mixture.
[B] What happens in each o	case of the following?	
1. Approaching a magne	t to a mixture of sand and i	ron nails.
2. When you look at a sp	oon put in a beaker contain	ns water.

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لمزيد من أعمالنا تفضل بزيارة موقعنا على الانترنت https:\\www.zakrooly.com

2. We can distinguish betwe	en the component	s of	
a. homogeneous mixture.	b. solution	c. heter	ogeneous mixture.
3. Wood is a an ma	aterial.		
a. transparent	b. opaque	c. semi	-transparent
4is considered as	a mixture.		
a. Milk	b. Baking	soda c. Distil	led water
[A] Correct the underlined			
1. Opaque material allow			()
2. Cyan, yellow and mag	AT AT A	coloured lights.	()
3. Fleas cause anaemia		5072 . 13.3	()
4. Copper and iron are	non-magnetic mate	erials.	()
B] Match each mixture wit	th the suitable me	ethod of separa	tion:
(A)		erif of belond (B	
1. Salty solution		a. by filtration.	
2. Sand and water		b. by evaporati	on.
3. Iron filings and sand		c. by separatin	g funnel.
4. Mixture of oil and wa	ter	d. by magnetic	attraction.
		e. by stirring.	
1 2	3. ·		4
El-Minia Governo	rate Ka	vmia Language	School
ver the following question	ns :		
A] Choose the correct an			
1 ejects a blac		e surrounding wa	ater when attacked
by its enemies.			
a. Frog b.	Sepia c.	Chameleon	
2. Red, green and blue	lights are	lights.	
a. primary b.	secondary c.	complementary	
3. When a magnet is ha	anged freely, its no	rth pole refers to	wards the
a. east. b.	west.	north.	
			109



2 Part

Part			
	4. The carton pap	er is a/an material.	
	a. opaque	b. transparent c. semi	-transparent
	5. The substance	which dissolves in a solvent is	s called
	a. solute.	b. mixture. c. soluti	ion.
[B]	Compare betwee	n:	
	Points of comparison	Regular reflection	Irregular reflection
	Definition :		
	Examples :		
[B]	 Wood is attracted Electric motor Solubility decre Mention the kind Nodular bacteri 	eases by shaking and rising the of food relationship between a and bean plant. y aquatic living organisms. and human.	lectric energy. () e temperature. ()
3 [A]	Write the scienting 1. The space around	fic term: and a magnet in which the mag	gnetic force appears.
	2. A natural area v	vhich includes living organisms	
			()
	372	light rays direction when they ace between two different tran	The state of the s
	4. A tool that is us	ed for locating the main four g	eographical directions.

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[B] Give reasons for :

- Air is considered as a mixture.
- Predation is a temporary food relationship.

[A] Choose from (B) which is suitable for (A):

(A)	(B)
1. Salty solution	a. is called common solvent.
2. Oil and water mixture	b. can by separated by a magnet.
3. Iron filings and sand mixture	c. can be separated by evaporation.
4. Pure water	d. can by separated by separating funnel.

[B] What happens if ... ?

- 1. Absence of saprophytic organisms.
- 2. White light passes through a glass prism.

تفوقك في أي مذكرة عليها العلامة دي مركوة عليها العلامة دي مذكرة عليها العلامة دي مدكرة عليها العلامة دي مركوة عليها العلامة عليها العلامة عليها أي مذكرة عليها العلامة دي مركوة عليها العلامة عليها أي مذكرة عليها العلامة دي مركوة عليها العلامة عليها أي مذكرة عليها العلامة دي مركوة عليها العلامة دي مدكوة عليها العلامة دي مركوة عليها العلامة دي مركوة عليها العلامة دي مدكوة عليها العلامة العلامة

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School Exams on the First Term

2016/2017

1 Cairo – Cairo Experimental Educational Zone	1
A. Complete the following sentences:	Ť
Bees which look like wasps undergo	ınder
2. *A huge dynamo is used to generate a large amount of electricity used for and	
3. \bigstar The magnet has the most powerful attraction at its	
B. ★ What is meant by magnetic field?	
A. Put (/) in front of the correct statements and (/) in front of the fall	se or
1. ★ Aluminum is attracted to the magnet.	(
Lice, bugs and ascaris worm are external parasites.	(
3. We can use the evaporation process to separate crushed coffee from water.	ì
4. ★ Magenta is a secondary light color.	(
B. Give one example for each of the following: 1. ★ A source of light	
	11
1. ★ A source of light	
 ★ A source of light A method of forming mixture 	
 ★ A source of light A method of forming mixture Write the scientific term for each of the following: 	
 ★ A source of light A method of forming mixture Write the scientific term for each of the following: Substances made of more than one type of particles. (
 ★ A source of light A method of forming mixture Write the scientific term for each of the following: Substances made of more than one type of particles. The organisms which clean the earth's surface from dead bodies. ★ It is the change in the path or direction of light when it passes from air 	
 A source of light A method of forming mixture Write the scientific term for each of the following: Substances made of more than one type of particles. The organisms which clean the earth's surface from dead bodies. ★ It is the change in the path or direction of light when it passes from air to water. 	
 ★ A source of light A method of forming mixture Write the scientific term for each of the following: Substances made of more than one type of particles. The organisms which clean the earth's surface from dead bodies. ★ It is the change in the path or direction of light when it passes from air to water. A method used to form salt-pepper mixture. 	
 ★ A source of light A method of forming mixture Write the scientific term for each of the following: Substances made of more than one type of particles. The organisms which clean the earth's surface from dead bodies. ★ It is the change in the path or direction of light when it passes from air to water. A method used to form salt-pepper mixture. A. Choose the correct answer in each of the following:	
 ★ A source of light A method of forming mixture Write the scientific term for each of the following: Substances made of more than one type of particles. The organisms which clean the earth's surface from dead bodies. ★ It is the change in the path or direction of light when it passes from air to water. A method used to form salt-pepper mixture. A. Choose the correct answer in each of the following: Table salt is collected by evaporation of 	
 ★ A source of light A method of forming mixture Write the scientific term for each of the following: Substances made of more than one type of particles. The organisms which clean the earth's surface from dead bodies. ★ It is the change in the path or direction of light when it passes from air to water. A method used to form salt-pepper mixture. A. Choose the correct answer in each of the following: Table salt is collected by evaporation of distilled water mineral water 	

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	a. Yellow	b. Red	c. Magenta	d. Cyan
4.		etween cat and rat is		u. Ogun
335063	a. predation	b. mutualism	c. commensalism	d. saprophytisn
			- CANA THE WAS STORAGE STORAGE SECTION OF THE SECTION OF THE STORAGE SECTION OF THE STORAGE SECTION OF THE STORAGE	a. sapi oprigeisi
B. Gr		or each of the follo		
/1	Water is consi	dered a common solv	vent.	
	L Sama mataria	le are called see see		
2.)	* Some materia	ls are called non-ma	gnetic materiats.	
\sim				
(2)	Cairo -	Experimental L.	. S.	
A. C	omplete the f	ollowing sentenc	es:	
1. 7		per is an example of materials.	f materials, v	while a piece of rock
2. 🛪			er, whereas the unlike po	oles each of
3.			bacteria and plants is	
			The second of th	
	relationship.			
4.	seem cause we away	decreases by	the temperature of	the solution.
	Solubility time		ollowing:	the solution.
	Solubility time	e for each of the f		the solution.
	Solubility time	e for each of the f		the solution.
B. Me	Solubility time ention one use Separating fun	e for each of the f		the solution.
B. Me	Solubility time	e for each of the f		the solution.
B. Me 1. 2. y	Solubility time ention one use Separating fun Compass	e for each of the f	ollowing:	the solution.
B. Me 1. 2. y	Solubility time ention one us Separating fun Compass	e for each of the f	ollowing:	the solution.
B. Me 1. 2. 1 A. Wi	Solubility time ention one use Separating fun Compass rite the scient	e for each of the fonel	of the following:	(
B. Me 1. 2. 1 2. 1	Solubility time ention one use Separating fun Compass rite the scient The materials The space aro	e for each of the fonel tific term for each that are not attracted and the magnet in whether the state of th	of the following: ed to the magnet. hich its magnetic force ap	opears. (
B. Me 1. 2. 1 A. Wi	Solubility time ention one use Separating fun Compass rite the scient The materials The space aro It is a food rel	e for each of the finel tific term for each that are not attracted und the magnet in will	of the following:	opears. (
B. Me 1. 2. 1 2. 1	Solubility time ention one use Separating fun Compass rite the scient The materials The space aro It is a food rel organism deve	e for each of the finel tific term for each that are not attracted und the magnet in will lationship among livin	of the following: ed to the magnet. hich its magnetic force apage organisms in which on	opears. (
B. Me 1. 2. 1 2. 1	Solubility time ention one use Separating fun Compass The materials The space aro It is a food rel organism deve It is any natur	e for each of the finel tific term for each that are not attracted und the magnet in will lationship among livin	of the following: ed to the magnet. hich its magnetic force apage organisms in which on	opears. (
B. Me 1. 2. 1 2. 1 3.	Solubility time ention one use Separating fun Compass The materials The space aro It is a food rel organism deve It is any natur It is the subste	tific term for each that are not attracted and the magnet in who lationship among living ours another one. Tal area including living ance which dissolves	of the following: ed to the magnet. hich its magnetic force apage organisms in which on	opears. (
B. Me 1. 2. 2. 3. 4. 5. B. Wi	Solubility time ention one use Separating fun Compass The materials The space aro It is a food rel organism deve It is any natur It is the subste	tific term for each that are not attracted und the magnet in will lationship among living ours another one. Tal area including living ance which dissolves when?	of the following: ed to the magnet. hich its magnetic force apage organisms in which on g organisms and nonliving in a solvent.	opears. (
B. Me 1. 2. 2. 3. 4. 5. B. Wi	Solubility time ention one use Separating fun Compass The materials The space aro It is a food rel organism deve It is any natur It is the subste	tific term for each that are not attracted and the magnet in who lationship among living ours another one. Tal area including living ance which dissolves	of the following: ed to the magnet. hich its magnetic force apage organisms in which on g organisms and nonliving in a solvent.	opears. (
B. Me 1. 2. 2. 3. 4. 5. B. Wi	Solubility time Intion one use Separating fun Compass The materials The space aro It is a food rel organism deve It is any natur It is the substent It is the substent The blue color	tific term for each that are not attracted und the magnet in will lationship among living ours another one. Tal area including living ance which dissolves when?	of the following: ed to the magnet. hich its magnetic force apage organisms in which on g organisms and nonliving in a solvent.	opears. (

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	errect the underlined words in the following statements:	
1. ★	Light travels in curved lines.	(
2. ★	Light rays reflect in different directions in the regular reflection.	(
3. ★	Mixing green and blue colors produces red color.	(
4.	Mushroom is from internal parasites.	(
5.	We separate between salt and water by magnetic attraction.	(
B. Giv	e a reason for each of the following:	
1.	The frog changes its color.	
2. ★	A spoon appears broken when you put it in a transparent cup of w	ater.
A. Ch	oose the correct answer:	
1.	The process of photosynthesis is done by a (producer - decompose organism.	er - consumer) livi
2.	Among the insectivorous plants is (bean - sunflower - drocera).	
3.	(Mimicry - Commensalism - Camouflage) is the ability of some change their color.	living organisms
l	Milk, concrete and tomato sauce are considered a (mixture - pure se	ubetanca colution
T. 🛪	whick, concrete and compare source are considered a (mixture - pare si	apstance - sotution
1-10-11		b
B. ★	Look at the following figure, then complete:	b
B. ★	Look at the following figure, then complete:	b
B. ★ 1 a 1.	Look at the following figure, then complete: b a This figure represents	b b
B. ★	Look at the following figure, then complete:	b b
B. ★ 1 a 1.	Look at the following figure, then complete: b a This figure represents	b b
B. ★ 1 a 1.	Look at the following figure, then complete:	b Control
B. * 1 a 1. 2.	Look at the following figure, then complete: b	b Stance - solution
B. * 1 a 1. 2.	Look at the following figure, then complete: b This figure represents The apparatus is used to change energy into energy. Cairo – Public L . S. complete the following sentences:	b Stance - Solution
B. * 1 a 1. 2.	Look at the following figure, then complete: b	b Control
B. ★ 1 a 1. 2.	Look at the following figure, then complete: b	b Control of the cont
B. ★ 1 a 1. 2. 1. ★ 2. 3.	Look at the following figure, then complete: b	b Stance - solution
B. ★ 1 a 1. 2. 1. ★ 2. 3.	Look at the following figure, then complete: b	b Stance - solution
B. ★ 1 a 1. 2. 1. ★ 2. 3. 4. ★	Look at the following figure, then complete: b	b Starte - solution
B. * 1. 1. 2. 3. 4. * B. Wr	Look at the following figure, then complete: b	b Starte - Solution
B. * 1. 1. 2. 3. 4. * B. Wr	Look at the following figure, then complete: b	b Stance - solution
B. * 1. 1. 2. 3. 4. * B. Wr	Look at the following figure, then complete: b	b Control



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Com	plete the following sentences:		
1. 🖈	and are examples of transparent materials.		
2.	The primary color lights are red, and		
3. 🖈	Among the devices which use the electromagnet areandand		
4.	Solid and liquid materials can be mixed by or		
A. Ch	noose the correct answer:		
1. 🖈	The pen seems broken in a glass filled with water due to (light reflection - light reflection).	fractio	on
2.	(Evaporation - Filtration - Separating funnel) is used to separate a mixture of oil an	nd wat	tei
3.	Among the examples of pure substances is (distilled water - concrete - milk).		
4.	The food relationship between nodular bacteria and bean plant is an exc (predation - mutualism - parasitism).	mple	
B. W	nat happens when?		
1. 🖈	Mixing the red light with the blue light.		
2. 🖈	The north pole of a magnet comes nearer to the south pole of another magne	et.	
A. Wi	rite the scientific term for each of the following:		
1. 🖈	The space around the magnet in which the magnetic force appears. (•••••	
2.	Any natural area including living organisms and non-living things. (·····
3. 🖈	The device that changes the mechanical energy into electric energy. (
4. 🖈	The darkened area which is formed as a result of falling of light on an		
	opaque object.		
B. Giv	re a reason for each of the following:		
1. 🖈	Copper and aluminum are among the nonmagnetic materials.		
2.	Cuttlefish ejects black fluid in water when it is attacked by enemies.		
A. Pu	It (\checkmark) in front of the right sentence and (X) in front of the wrong ser	nten	ce
1. 🖈	Light travels in curved lines.	(
2.	Water is called a common solvent.	(
3. 🖈	The electromagnet loses its magnetic force by cutting the electric current.	(
4.	Dinosaur is an example of the extinct animals due to changing of the natural		
2000	conditions in the environment.	(
5.	Stirring decreases the solubility speed.	/	



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B. I	Match	from co	lumn (A)	what suits	in co	lumn (B):
------	-------	---------	----------	------------	-------	--------	---	----

1. Filaria worms ()	a. convey smallpox
2. Mosquitoes ()	b. cause elephantiasis
3. Fleas ()	c. cause malaria
	d. cause bread mould

5 Cairo - Science Inspectorate

A.	Com	plete	the	foll	owing:
•	COIII	Picce	CHIC	1011	owning.

- 2. ★ The like poles while the unlike poles
- ♣ Prism separates white light intocolors .
- 4. Mixtures can be formed by shaking or

B. Put (✓) or (X):

1.	Ascaris worm causes anemia.	(55
2	Calle and the same of the same		234

- 2. Salty solution can be separated by using a magnet. ()
- 3. ★ Light is a form of energy.

2 A. Write the scientific term for each of the following:

- 1. ★ The bouncing of light rays.
- 2. ★ The two ends of the magnet.
- 5. A darkened area formed when light falls on an opaque object.

B. Give a reason for each of the following:

- ★ Aluminum is a nonmagnetic material.
- ★ The green color is a primary color.

A. Choose the correct answer:

- ★ Coil of dynamo is made of (plastic copper wood).
- ★ Light can't pass through (glass transparent opaque) materials.
- 3. ★ (Iron Wood Air) is a magnetic material.
- 4. ★ (White Black Red) opaque bodies reflect all light colors.
- 5. In salty solution, salt is a (solvent solute ray).

B. Give one example for:

A predator.

A solid-liquid mixture.

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4	A. Correct the underlined words in the following statements:			
-	1. ★ Cyan and magenta are primary colors. ()
	2. Solubility speed decreases by stirring. ()
	3. Air is a pure substance. ()
	4. ★ Red + green + blue = cyan light. ()
	5. Evaporation is used to separate sand from water. (E 313	••••••)
	B. Cross the odd word out:			
1	1. ★ iron - nickel - paper ()
1	2. ★ glass - air - carton (***************************************)
	3. fungi - butterfly - bacteria ()
	6 Cairo - East Nasr City Edu. Zone - El-Manhal Lang. Sch	loo		
D	A. Choose the correct answer:		1005-507	Acte repaire
The state of the s	1. * The different magnetic poleseach other.			
	a. attract b. repel c. like			
	2. ★ The electromagnet changes electric energy into energy.			
	a. kinetic b. magnetic c. thermal			
	3. The relationship between wolf and sheep is			
	a. mutualism b. parasitism c. predation			
	4. To separate a mixture of sand and iron filings use			
	a. filtration b. magnetic attraction c. shaking			
	B. Put (✓) or (X):			
	1. ★ Electric bell contains dynamo.		()
	Solubility speed is not affected by stirring.		()
	3. Bacterium is a decomposer.		()
	4. ★ Light travels in straight lines.		()
2	A. Write the scientific term for each of the following:	11		
	1. The relation between two organisms that benefit from each other. ()
	2. ★ The space around the magnet in which the magnetic force appears.()
	3. ★ The materials behind which you can see objects clearly. ()
	4. A set used to separate the oil form oil-water mixture. ()
	 ★ The materials which are attracted to the magnet.)
	6. The natural area including living organisms and nonliving organisms. ()
	B. Give a reason for each of the following:	517		
	 ★ The red apple is seen red. Milk is a mixt 			

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4 A card or a construction of Taxon F.	ng sentences:	
1. A mixture can be for	ormed by and	
2. ★	and magenta are secondary light colo	rs.
3. ★ As the light falls o	n the green grass, it absorbscol	ors except
	from energy to energ	y.
5. ★ Red light +	forms white color.	
	he animal predators, whileis one of	the insectivorous p
7. The solution consis	sts of and	
A. Correct the underli	ned words in the following statemen	nts:
1. ★ The magnet is mos	st powerful at the middle.	(
2. Chameleon hides	from its enemies by saprophytism.	(
3. * The opaque mater	rials allow some of light to pass through the	em. (
Bilharzia and liver	worm are external parasites.	(
B. * Choose from colu	umn (B) what suits in column (A):	
(A)	(B)	how size
1. Spectrum colors.	a. The relation between decomposers of	and dead bodies
2. Saprophytism.	b. A transparent material.	
3. Water	c. It causes malaria.	****
4. Mosquito	d. The seven colors which the sunlight i	s made up of.
		s made up of.
7 Giza - North Giz	za Educational Directorate	s made up of.
Giza - North Giza. A. Complete the follo	za Educational Directorate wing sentences:	s made up of.
7 Giza - North Giza A. Complete the follo 1. Light travels in	za Educational Directorate wing sentences: lines.	
7 Giza - North Giza A. Complete the follo 1. * Light travels in	za Educational Directorate wing sentences: lines. pace around the magnet where its magnetic	
7 Giza - North Giza A. Complete the follo 1. * Light travels in	za Educational Directorate wing sentences: lines. pace around the magnet where its magnetic livent in chocolate milk solution.	force appears.
7 Giza - North Giza A. Complete the follo 1. ★ Light travels in	za Educational Directorate wing sentences: lines. pace around the magnet where its magnetic livent in chocolate milk solution. angesenergy intoene	force appears.
7 Giza - North Giza A. Complete the follo 1. ★ Light travels in	za Educational Directorate wing sentences: lines. pace around the magnet where its magnetic livent in chocolate milk solution. angesenergy intoenergy into	force appears.
7 Giza - North Giz A. Complete the follo 1. ★ Light travels in	za Educational Directorate wing sentences: lines. pace around the magnet where its magnetic elvent in chocolate milk solution. angesenergy intoenergy erkened area formed as a result of light falling eparasites.	force appears.
7 Giza - North Giz A. Complete the follo 1. ★ Light travels in	za Educational Directorate wing sentences: lines. pace around the magnet where its magnetic livent in chocolate milk solution. angesenergy intoenergy into	force appears.
7 Giza - North Giza A. Complete the follo 1. ★ Light travels in	za Educational Directorate wing sentences: lines. pace around the magnet where its magnetic elvent in chocolate milk solution. angesenergy intoenergy erkened area formed as a result of light falling eparasites.	force appears. ergy. on an opaque objec
7 Giza - North Giza A. Complete the follo 1. ★ Light travels in	za Educational Directorate wing sentences: lines. pace around the magnet where its magnetic olvent in chocolate milk solution. anges energy into energy into energy into parasites. ortance of magnetic compass? ined words in the following statements.	force appears. ergy. on an opaque objec
7 Giza - North Giza A. Complete the follo 1. ★ Light travels in	za Educational Directorate wing sentences: lines. pace around the magnet where its magnetic olvent in chocolate milk solution. anges energy into energy into energy into parasites. ortance of magnetic compass? ined words in the following statements.	force appears. ergy. on an opaque objec
7 Giza - North Giza A. Complete the follo 1. ★ Light travels in	za Educational Directorate wing sentences:lines. pace around the magnet where its magnetic olvent in chocolate milk solution. angesenergy intoenergy intoenergy intoenergy parasites. ortance of magnetic compass? ined words in the following statements attract each other.	force appears. ergy. on an opaque objec

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B. Mention the kind of food relationship between:

- Nodular bacteria and bean plant.
- Mosquito and human.

A. Give a reason for each of the following:

- 1. Air is a mixture.
- 2. * Iron is a magnetic material.

B. Choose the correct answer:

- 1. ★ (Glass prism Magnet Mirror) is a device that separates white light into seven spectrum colors.
- 2. ★ Red, green and blue are (secondary primary complementary) light colors.
- 3. Green plants are (producers consumers decomposers).
- 4. ★ (Iron Wood Plastic) is a magnetic material.

A. Write the scientific term for each of the following:

- 4. The animal which devours another animal.

B. How can you separate the following mixtures ...?

- A mixture of iron filings and sand.
- A mixture of oil and water.

8 Qalubia - Science Inspectorate

A. Choose the correct answer:

- 1. ★ Light transmits in (curved broken straight zigzag) lines.
- The materials which let most light pass through are called (transparent translucent semi-transparent - opaque).
- 3. ★ All the following colored lights are primary except (yellow green red blue).
- 4. Mosquitoes cause (elephantiasis smallpox malaria bilharziasis) disease to man.
- Without the saprophytic organisms earth's surface would be covered with (plants living organisms - animals - dead organisms).
- 6. ★ When you look at a red apple from a yellow glass sheet, the apple seems (black red blue yellow).

B. Give a reason for each of the following:

- ★ A spoon appears broken when you put it in a transparent cup of water?
- Air is a mixture.

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الصف الخامس الابتدائي



. Complete the follow	
HAL THE THE PARTY OF THE SAME OF THE PARTY OF THE SAME OF THE PARTY OF THE SAME OF THE SAM	
	n of a mixture are shaking, and
The second of th	converts energy into energy.
THE CONTRACT OF THE CONTRACT O	+ forms white light.
	that consists of and
6. Types of food relation	onships between living organisms include predation,
DAMESEH BUX	
. Mention one use for	each of the following:
1. ★ Electric generator (d	dynamo). 2. 🛨 Electromagnet.
. Write the scientific to	erm for each of the following:
1. ★ A darkned area forme	ed behind an object once light falls on it. (
and Editor	magnet in which the magnetic force appears. (
- 100 H	ng living organisms and non-living things.
	which an organism devours the other.
THE THE PERSON NAMED IN THE PERSON NAMED IN	et attracted to the magnet.
6. ★ The color produced b	by mixing red and green colors.
. Choose from column	(B) what suits in column (A):
. Choose from column	n (B) what suits in column (A):
A Mosquine (A)	A maxters of cost fibros and scint
1. Sand and water.	A maxter of all and water.
1. Sand and water. 2. Oil and water.	a. get separated by a magnet.
(A) 1. Sand and water. 2. Oil and water. 3. Paper clips and sand.	a. get separated by a magnet. b. get separated by evaporation.
(A) 1. Sand and water. 2. Oil and water. 3. Paper clips and sand. 4. Salt solution.	a. get separated by a magnet. b. get separated by evaporation. c. get separated by separating funnel.
1. Sand and water. 2. Oil and water. 3. Paper clips and sand. 4. Salt solution.	a. get separated by a magnet. b. get separated by evaporation. c. get separated by separating funnel. d. get separated by filtration. ed words in the following statements:
1. Sand and water. 2. Oil and water. 3. Paper clips and sand. 4. Salt solution. 6. Correct the underline	a. get separated by a magnet. b. get separated by evaporation. c. get separated by separating funnel. d. get separated by filtration. ed words in the following statements:
1. Sand and water. 2. Oil and water. 3. Paper clips and sand. 4. Salt solution. 4. Correct the underline 1. Milk is a pure substa 2. Oil is a common solv	a. get separated by a magnet. b. get separated by evaporation. c. get separated by separating funnel. d. get separated by filtration. ed words in the following statements:
1. Sand and water. 2. Oil and water. 3. Paper clips and sand. 4. Salt solution. 1. Correct the underline 1. Milk is a pure substa 2. Oil is a common solv	a. get separated by a magnet. b. get separated by evaporation. c. get separated by separating funnel. d. get separated by filtration. ed words in the following statements: nnce. vent. on a mirror, it gets refracted.
1. Sand and water. 2. Oil and water. 3. Paper clips and sand. 4. Salt solution. 4. Correct the underline 1. Milk is a pure substa 2. Oil is a common solv 3. ★ When the light falls 4. Ascaris worm is an e	a. get separated by a magnet. b. get separated by evaporation. c. get separated by separating funnel. d. get separated by filtration. ed words in the following statements: nnce. vent. on a mirror, it gets refracted.
1. Sand and water. 2. Oil and water. 3. Paper clips and sand. 4. Salt solution. 4. Correct the underline 1. Milk is a pure substa 2. Oil is a common solv 3. ★ When the light falls 4. Ascaris worm is an expected the same of	a. get separated by a magnet. b. get separated by evaporation. c. get separated by separating funnel. d. get separated by filtration. ed words in the following statements: nce. vent. on a mirror, it gets refracted. external parasite.
1. Sand and water. 2. Oil and water. 3. Paper clips and sand. 4. Salt solution. 4. Correct the underline 1. Milk is a pure substa 2. Oil is a common solu 3. ★ When the light falls 4. Ascaris worm is an e 5. ★ Magnetic force is con 6. Salty solution is a he	a. get separated by a magnet. b. get separated by evaporation. c. get separated by separating funnel. d. get separated by filtration. ed words in the following statements: nnce. vent. on a mirror, it gets refracted. external parasite. ncentrated at the middle of the magnet. exterogeneous mixture.
1. Sand and water. 2. Oil and water. 3. Paper clips and sand. 4. Salt solution. 4. Correct the underline 1. Milk is a pure substa 2. Oil is a common solu 3. ★ When the light falls 4. Ascaris worm is an e 5. ★ Magnetic force is con 6. Salty solution is a he 6. Choose the odd work 6. Choose the odd work	a. get separated by a magnet. b. get separated by evaporation. c. get separated by separating funnel. d. get separated by filtration. ed words in the following statements: nnce. vent. on a mirror, it gets refracted. external parasite. ncentrated at the middle of the magnet. eterogeneous mixture. d out, then mention the scientific term for the other
1. Sand and water. 2. Oil and water. 3. Paper clips and sand. 4. Salt solution. 4. Correct the underline 1. Milk is a pure substa 2. Oil is a common solu 3. ★ When the light falls 4. Ascaris worm is an e 5. ★ Magnetic force is con 6. Salty solution is a he 6. Choose the odd work	a. get separated by a magnet. b. get separated by evaporation. c. get separated by separating funnel. d. get separated by filtration. ed words in the following statements: Ince. vent. on a mirror, it gets refracted. external parasite. ncentrated at the middle of the magnet. eterogeneous mixture. d out, then mention the scientific term for the other sito - Liver worm - Bilharzia worm)
1. Sand and water. 2. Oil and water. 3. Paper clips and sand. 4. Salt solution. 4. Correct the underline 1. Milk is a pure substa 2. Oil is a common solu 3. ★ When the light falls 4. Ascaris worm is an e 5. ★ Magnetic force is con 6. Salty solution is a he 6. Choose the odd word 7. (Flaria worm - Mosqual a. Odd word:	a. get separated by a magnet. b. get separated by evaporation. c. get separated by separating funnel. d. get separated by filtration. ed words in the following statements: Ince. vent. on a mirror, it gets refracted. external parasite. ncentrated at the middle of the magnet. eterogeneous mixture. d out, then mention the scientific term for the other sito - Liver worm - Bilharzia worm)

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Complete the following sente	ences:
1. * We can see in the	sky while the rain falls.
2. ★ The basic idea of the elect	tric generator is the changing ofenergy in
	rrow holes is and
	e a mixture of sand and iron filings.
5 and are organisms.	among the ways of self-defence against predation in livi
A. Write the scientific term for	each of the following:
1. * The materials that are attracted	to the magnet.
2. It contains more than one ty	pe of particles. (
3. The devoured animal in the pre	edation relationship. (
 ★ The process of formation of 	a solution. (
The natural area including liv	ing organisms and nonliving things. ((
★ A space around the magnet in	which the magnetic force appears. (
B. What happens when?	
1. ★ You look at a red apple thro	ouah a areen alass sheet.
2. ★ You place your hand between	The second secon
A. Choose the correct answer	
1. * Mixing red and green lights p	roduces (yellow - cyan - magenta) light.
2. The solute in the mixture of c	chocolate and milk is (water - milk - chocolate).
3. * The speed of light in air is (fo	aster than - slower than - equal to) that in water.
4. * When the compass is put be	side a wire carrying electric current, (no deflection occ
- the needle deflects - no corr	rect answer).
B. Choose from column (B) wh	at suits in column (A):
savon d'a (A) le contradgir en	Do notico emice isoli event uzon(B) duanoteknoù 🎉
1. Dinosaurs	a. decompose food remains.
2. Fungi	b. get shelter and food from sponge.
3. Tapeworms.	c. are an example of extinct animals.
4. Tiny aquatic living organisms	d. share its digested food with the host.

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9,



A. G	ive a reason fo	r each of the following:		
1. 🛪	♦ Wood is an opa	que material.		
2. 7	★ The compass is	an important tool for travellers.		
B. Co	rrect the unde	rlined words in the following statements:		
1,4		nosquitoes infect man with smallpox disease.	<i>(</i>	
2.	100	decreases by raising the temperature.	(
3.		netic poles repel each other.	(
4.	Nodular bacteri	ia fix oxygen in an inorganic form.	(
5.	White objects a	bsorb all the lights that fall on them.	(
10	Dakahlia - [Dakahila Educational Directorate		
A. CI	hoose the corre	ect answer:	*****************	
1.		e mixture of chocolate and milk is		
(a. <mark>m</mark> ilk	b. water c. chocolate		
2. 7	★ The dynamo ge	enerates energy from mechanical energy.		
	a. electrical	b. light c. thermal		
3.	ejects a	black color fluid in the surrounding water when attac	cked by its enem	ies
	a. Frog	b. Sepia c. Butterfly		
4.	★ Strawberry fruit	t seems to be in red color because it reflects only th	e colo	or.
(a. green	b. red and green c. red		
B. Giv	ve a reason for	each of the following.		
		seen after heavy rain-falling.		
2.		n make their own food.		
3.	241	esn't kill its host.		
4.	Solution is a type	e of mixture.		
A. Pu	ıt (✓) or (X) an	d correct the wrong ones:		
1. 🖈	The picture form	ned in the plan mirror is inverted.		Ĭ.
		v is formed because light travels in curved lines.		88 88
3 7	Transparent obj through them.	ects have the same color of the light that doesn't tr	avel	
J. 7				
J. 74.	_	d is considered a homogenous mixture.		
÷	Vegetables salad	d is considered a homogenous mixture. en and blue colors produces white color.		12
4. 5.	Vegetables salad Mixing red, gree	en and blue colors produces white color.	()
4. 5.	Vegetables salad Mixing red, gree ite the scientifi			

9,



2.	★ The colors we get by mixing two colors of the primary light colors.	()
3. •	★ The tool that is used for locating the main four geographic directions.	()
4.	Dissolving carbon dioxide gas in a sugary solution.	()

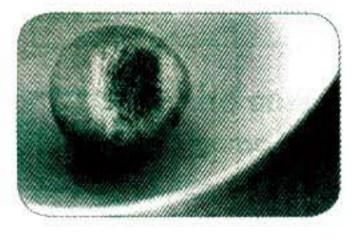
A. Complete the following sentences:

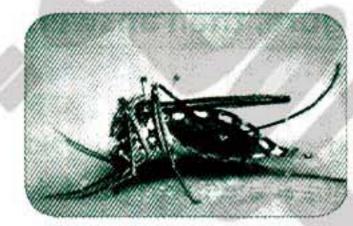
- 1. Increasingreduces solubility time.
- 2. * The prism separates sunlight into
- 4. Fungi are consideredliving organisms.

B. Answer the following questions:

- 1. * How can electricity make our life different? Write a paragraph.
- 2. How the following mixture can be separated:
 - a. paper clips and flour
 - b. chalk and water solution
 - c. sugar solution
- A. What is meant by...?
- 1. Ecosystem.
- Environmental balance.

B. Show the type of food relationship illustrated in the following:







11) Behera - Kafr El-Dawar E. Zone - El Safwa Private School

Complete the following sentences:

- 1. ★ Opaque objectslight, while transparent objectslight.
- 2. _____is one of the internal parasites, while _____is one of the external parasites.
- 3. and are among the methods of forming mixture.
- 4. Predation process causesnumber of prey populations.
- 5. is a pure substance.

A. Choose the correct answer:

- ★ In dynamo kinetic energy changes to (electric light magnetic sound) energy.
- ★ All the following are transparent materials except (carton glass water air).
- 3. * By mixing all spectrum colors (magenta black white blue) color is formed.
- 4. ★ Spoon seems broken in a cup containing water due to (light reflection light splitting light refraction the fact that light travels in a straight line).

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B. ★ Compare between the following:

	Magnetic material	Nonmagnetic material
Definition		•••••••••••••••••••••••••••••••••••••••
10		······································
Example		

A. Write the scientific term for each of the following:

1	★ Returning of light rays when they fall on a plane mirror.	()
2.	★ Space surrounding magnet and magnetic force appears on it.	()
3.	The substances that dissolve in a solvent.	(

The natural area including living organisms and nonliving things.

B. Give a reason for each of the following:

- ★ Red apple appears black through blue glass.
- Some living organisms can make mimicry or camouflage.

A. * Look at the opposite figure, then answer:

- The figure represents



What happens if: you approximate some iron filings to the figure?

B. Write the name of tools used in:

- Knowing the four directions.
- Separating a mixture of oil and water.

Suez - Directorate of Education

A. Complete the following sentences:

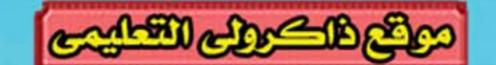
- ★ The material which cannot allow light to transmit through is called ______.

- Increasing temperaturesolubility time. 5.
- is one of the extinct organisms due to the changing in the natural conditions.

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_	on the nam						9
		ixture of oil ar				(
2. Sep	arating light	t into seven co	olors.			(
A. Write	the scient	ific term for	each of th	e followir	ng:		
1. The	organisms	which help to	get rid of de	ad organisn	ns.	(
2. ★ The	colors we	get by mixing	two colors o	f the prima	ry light.	(
		sed for locatin				ns.(
		needs the pres				(
		onship betwee	en two organi	isms that ge	et benefit		
	n each other	ADV AND A	<u>ه</u>	2 22 4 22 1		(
		a including liv		is and non-l	iving things.	. (
B. Compa	ire betwee	n the follow	wing:		The state of the s		
		Magne	etic materia	Laboration	Nonmag	netic ma	terial
Definiti	ion					A STANK STANK A STANK	3 %
Demine	ion						
			/ 27				
	3						
1. ★ The	e the corre	ect answer:	cle (seat - pe		minimized	***************************************	
A. Choos 1. ★ The 2. ★ The inve 3. ★ Whi 4. ★ We 5. The	e the correction of the following that animal that	xed in the bicy ned through a	cle (seat - per narrow hole sidered a seco of (reflection her animal is	ondary color refraction	minimized - or? (Yellow or - absorption asite - host	- inverted r - Green - E	ninimized 3lue).
A. Choos 1. ★ The 2. ★ The inve 3. ★ Whi 4. ★ We 5. The 6. An e	e the correction of the following that example of decrease that example of decrease the following that example the following the following that example the following that example the following the following the following that example the following the	xed in the bicy ned through a ed). lowing is cons gs as a result devours anot lecomposers is	sidered a second of (reflection her animal is	ondary color refraction called (par	minimized - or? (Yellow or - absorption asite - host	- inverted r - Green - E	ninimized 3lue).
A. Choos 1. ★ The 2. ★ The inve 3. ★ Whi 4. ★ We 5. The 6. An e	e the correction of the following that example of dample appens in	xed in the bicy ned through a ed). lowing is cons gs as a result devours anot	cle (seat - per narrow hole sidered a secon of (reflection her animal is s (fungus - rai	ondary color refraction called (par bbit - plant)	minimized - or? (Yellow or absorption asite - host).	- inverted r - Green - E on) of rays . - predator	ninimized Blue).
A. Choos 1. ★ The 2. ★ The inve 3. ★ Whi 4. ★ We 5. The 6. An e B. What he 1. ★ Whe	e the correction of the following that example of dependent of the following animal that example of the f	xed in the bicy ned through a ed). lowing is consigs as a result devours anot lecomposers is	cle (seat - per narrow hole sidered a secon of (reflection her animal is s (fungus - rai	ondary color refraction called (par bbit - plant)	minimized - or? (Yellow or - absorption asite - host	- inverted r - Green - E on) of rays . - predator	ninimized Blue).
A. Choos 1. ★ The 2. ★ The inve 3. ★ Whi 4. ★ We 5. The 6. An e B. What he 1. ★ Whe A. Put (✓)	e the correction of the following that example of depens in a magnet or (X):	ned through a ed). lowing is consigs as a result devours anothecomposers is each of the is hanged free	inarrow hole sidered a secon of (reflection her animal is s (fungus - rai ely to move.	ondary color refraction called (par bbit - plant)	minimized - or? (Yellow or absorption asite - host).	- inverted r - Green - E on) of rays . - predator	ninimized Blue).
A. Choos 1. ★ The 2. ★ The inve 3. ★ Whi 4. ★ We 5. The 6. An e B. What h 1. ★ Whe A. Put (✓) 1. ★ Filtr 2. Som	e the correction of the following of the following or (X): ation is used to live the following or (X):	ned through a ed). lowing is consigs as a result devours anot lecomposers is hanged free in hanged free anisms can choose the enisms	sidered a second following. In the soluble solid in the solid ingestheir columbs anges their columbs in the solid ingestheir columbs.	ondary color refraction called (particular)	minimized - or? (Yellow or absorption asite - host). Cutting the	- inverted r - Green - E on) of rays predator	ninimized Blue).
A. Choos 1. ★ The 2. ★ The inve 3. ★ Whi 4. ★ We 5. The 6. An e B. What h 1. ★ Whe A. Put (✓) 1. ★ Filtr 2. Som envir	e the correction of the following of the following animal that example of dependent of the following or (X): The following of the following of the following or government where the following or government where following or government wh	ned through a ed). lowing is consigs as a result devours anothecomposers is hanged free anisms can choose they live to separate some can be a choose they live to separate some can choose some control con	cle (seat - per narrow hole narrow hole sidered a second feetion her animal is solid following. Soluble solid ange their colubte from the solid following the solid following the solid from the so	ondary color refraction called (particular)? 2. materialsor to simulation their enemies.	minimized - or? (Yellow of absorption asite - host). Cutting the colors.	- inverted r - Green - E on) of rays predator	ninimized Blue).
A. Choos 1. ★ The 2. ★ The inve 3. ★ Whi 4. ★ We 5. The 6. An e B. What h 1. ★ Whe A. Put (✓) 1. ★ Filtr 2. Som envir	e the correction of the formation of the following or (X): The property of the following animal that example of dependent of the following or (X): The property of the follo	ned through a ed). lowing is consigs as a result devours anot lecomposers is hanged free in hanged free anisms can choose the enisms	cle (seat - per narrow hole narrow hole sidered a second feetion her animal is solid following. Soluble solid ange their colubte from the solid following the solid following the solid from the so	ondary color refraction called (particular)? 2. materialsor to simulation their enemies.	minimized - or? (Yellow of absorption asite - host). Cutting the colors.	- inverted r - Green - E on) of rays predator	ninimized Blue).
A. Choos 1. ★ The 2. ★ The inve 3. ★ Whi 4. ★ We 5. The 6. An e B. What h 1. ★ Whe A. Put (✓) 1. ★ Filtr 2. Som envir 3. The B. Give a r	e the correction of the form of the following of deciring organisment where the following of the following organisment where the following of the following organisment where the following organisment where the following of the following of the following organisment where the following of the following organisment where the following of the following organism or	ned through a ed). lowing is consigs as a result devours anothecomposers is hanged free anisms can choose they live to separate some can be a choose they live to separate some can choose some control con	indered a second following. soluble solid ange their colubte from the colubte from the curs due to interest the curs due	ondary color refraction called (particular)? naterials. or to simular heir enemies. erference of	minimized - or? (Yellow of absorption asite - host). Cutting the colors.	- inverted r - Green - E on) of rays predator	ninimized Blue).

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C. Choose from column (B) what suits in column (A):

1. Ascaris worm	a. can be separated by using a magnet
2. Pure water	b. is (are) internally parasitism
3. Iron filings and sand mixture	c. cause (s) anemia
 A food relationship between man and liver worm 	d. is (are) a pure substance
	e. is (are) externall parasitism
1 2 2	e. is (are) externall parasitism

13 Luxor - El Salam Language School

Choose the correct answer:

- 1. ★ The coil of the dynamo is made up of (copper iron carbon).
- 2. (Distilled water Milk Mineral water) is an example of pure substance.
- The substance that dissolves in solvent is (alcohol water salt).
- 4. ★ The (red blue yellow) is from secondary lights.
- ★ The light travels in (curved straight broken) lines.
- ★ The (gold steel copper) is a magnetic material.
- 7. Jawless lamprey and fish relationship is (predation saprophytism parasitism).
- 8. Mosquitoes cause (anemia malaria smallpox disease).

A. Write the scientific term:

- Reflection of light in one direction.
- 4. The balance among the components of the ecosystem.

B. Give a reason for each of the following:

- 1. * Formation of image through narrow holes.
- Water is a common solvent.
- Relation between nodular bacteria and bean plants is mutualism.

A. Complete the following statements:

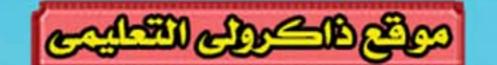
- Relation between dionaea and insects is ______ relationship.
- ★ Electromagnet changes energy into energy.
- 4.is an example of a gas-liquid mixture.

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Gem



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RONIO SOYEO	ي مذكرة عليها العلامة دي www.facebook.com/group:	s/zakrolypr5

	5. ★ + = cyan									
	6and keep the environmental balance.									
	3. Mention one function (importance) of:									
	 ★ Compass. ★ Glass prism. Separating funnel. 									
3	 A. How can you separate these mixtures? 1. Salty solution. 2. Iron filings and sand. 3. ★ Mud and water. 									
	Correct the underlined words:									
	 Cutting the trees that cause environmental balance. (
3	C. Mention an example of: 1. Homogeneous mixture. 2. Camouflage phenomenon.									
	14) Aswan - Aswan Educational Directorate									
D	A. Choose the correct answer: 1. The material that dissolves to produce solution is called a. solvent b. solute c. mixture 2takes place by some living organisms to hide from their enemies. a. Camouflage b. Commensalism c. Parasitism									
	3. When you mix two or more kinds of matter together, the produced matter is called									
	a. element b. compound c. mixture									
	4. ★ Light cannot pass through materials.									
	 a. transparent b. semi-transparent c. opaque The picture formed through a narrow hole is a. upright minimized b. inverted minimized c. inverted magnified 									
	B. Mention one function for each of the following:									
	1. ★ Compass. 2. ★ Dynamo.									
D	A. Put (\checkmark) in front of the right statement and (X) in front of the wrong ones:									
	1. The oil and water can be separated by filtration. ()									
	2. The relation between flaria worm and man is a parasitism relation. ()									
	 ★ The electromagnet loses its power when the electric current is cut. 									

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				lects the white color.		()		
	Ecosystem is a like plants.	omposed of non	living things	like water and living	j orgarnisms	C)		
3	A. Write the scient 1. The food related other organism	ed a mixture. not be considere tific term for to tionship between ns.	ed a source of the following or	of light. ng: rganisms which devo	()		
	 ★ The darkened area formed as a result of light falling on an opaque object. (
	4. ★ The light resu	lts f <mark>rom mixin</mark> g r	ed, blue and	green colors.	()		
	5. ★ Materials through which objects can be seen clearly.								
4	ra =	letely disappear ctric current in a	wire wrappe	ed around a rod of so	oft iron?				
	(A)			(B)			Sito		
	1. ★ Refraction.	Refraction. a. separate(s) the solid substances that dissolve in solution.							
	2. ★ Yellow light. b. don't/doesn't mix.								
	3. Evaporation.	vaporation. c. is(are) autotrophic.							
	4. Water and oil.	d. occur	d. occur(s) when light transmits through two transparent media.						
	5. Green plants.	ing red and green lig	ghts.						
Ų.	1, 2, 2, A	2.	3	4.	. 5.	7			
	B. Mention one di1. ★ Magnetic and2. ★ Regular and in	nonmagnetic sul	ostances.	•					





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